Minneapolis Grain Exchange

Statistical Annual

year ending December 31, 1986

One Hundred and Fourth STATISTICAL ANNUAL

year ending December 31, 1986

STATISTICAL INFORMATION REGARDING
PRODUCTION, MOVEMENT, STORAGE AND PRICING
OF GRAIN IN THE TRADE AREA SERVED BY THE
MINNEAPOLIS GRAIN EXCHANGE

Published by the Minneapolis Grain Exchange

Jenny Hendrix
Manager, Information
Marketing Department
150 Grain Exchange Building
Minneapolis, MN 55415 U.S.A.

Offices (612) 338-6212

Market Quotations: (612) 340-9438

Photos by: Pat Henderson
Vice President for
Public Relations

Minneapolis Grain Exchange

2960 3025 2880 6650
2880 2965 2880 6580
MAY JUL OCT DEC
2905C2975CD15 6655
2900R2965R2870 6640
2903S2970S2870S6647
2870
3145 3200 3005
2235 2600
SPRING WHEAT
WHITE WHEAT
SPRING WHEAT OPTIONS
HFCS

INDEX

	PAGE
Officers, Board of Directors and Staff	4-5
Definitions and Abbreviations	6
Volume of Futures Trading	7
Crop Production	8-9
FUTURES MARKET	
Spring Wheat Futures Contract	11-24
White Wheat Futures Contract	26-38
OPTIONS	
Spring Wheat Call Options	41-64
Spring Wheat Put Options	66-82
BASIS	
Wheat Basis	84-85
Corn Basis	86-87
Soybean Basis	88-89
GRAIN STORAGE AND MOVEMENT	
Elevator Capacity	91
Volume of Grain Handled by Minneapolis/St. Paul Elevators	92-95
Volume of Grain Handled by Duluth/Superior Elevators	97-99
Historic Lake Shipments of Grain	100
Weekly Stocks of Grain in Minneapolis/St. Paul Elevators	102-103
Weekly Stocks of Grain in Duluth/Superior Elevators	104-105
Weekly U.S. Stocks of Grain	106
Deliverable Stocks of Wheat	107
Summary of Pacific Northwest Wheat Exports	108
CASH MARKET	
Daily Cash Wheat Prices	110-121
Historic Cash Wheat Highs and Lows	123
Daily Cash Durum Prices	124-125
Daily Cash Coarse Grains and Oilseed Prices	126-137
Average Monthly Cash Grain Prices	138-139
Daily Carlot Receipts	140-152
Daily Carlot Shipments	154-166
Historic Receipts and Shipments	167
Carlot Capacity and Metric Conversion Table	168
Notes	169-172

MINNEAPOLIS GRAIN EXCHANGE 1986-1987 BOARD OF DIRECTORS

Back row (left to right): John B. McLaughlin, Vice President of Operations and Secretary; Roland A. Pavek, Harvest States Cooperatives; Robert L. Martin, nonmember director; William W. Hay, The Pillsbury Co.; Scott L. Hackett, General Mills, Inc.; Courtney R. Hammer, ADM Grain Co.; Paul A. Tattersall, President; Cliff W. Larson, Jr., The Cliff Larson Co.; Donald E. Brummer, The Pillsbury Co.; Willard Pedersen, ND producer, nonmember director; George Kleinman, Commodity Resource Corp.; James R. Stolle, International Multifoods Corp.;

Front row (left to right): Rupert G. Quinn, Benson-Quinn Co.; Robert L. Johnson, Vice President and Treasurer; Thomas R. Testwuide, Schreier Malting Co.; Thomas V. Mauro, Cargill Investor Services, Inc.; Ronald D. Olson, Chairman, Continental Grain Co.; Theodore D. Metz, Bunge Corp.; James H. O'Hagan, Counsel, Dorsey & Whitney; Bill Humphrey.

Not shown: Gary G. Olson, Norwest Bank South Dakota, nonmember director; and Rita M. Plate, Assistant Secretary.

MINNEAPOLIS GRAIN EXCHANGE

OFFICERS
1986/1987

Chairman
RONALD D. OLSON

First Vice Chairman
THOMAS V. MAURO

Second Vice Chairman
THEODORE D. METZ

President
PAUL A. TATTERSALL

Vice President and Secretary
JOHN B. McLAUGHLIN

Vice President and Treasurer
ROBERT L. JOHNSON

Assistant Secretary
RITA M. PLATE

BOARD OF DIRECTORS

With Dates of Commencement of Service

RONALD D. OLSON, Chairman	October 12, 1981B
THOMAS V. MAURO, First Vice Chairman	October 13, 1980A
THEODORE D. METZ, Second Vice Chairman	August 13, 1981A
WILLIAM W. HAY	December 8, 1983B
RUPERT G. QUINN	May 10, 1984A
BILL HUMPHREY	October 15, 1984B
CLIFF W. LARSON, JR.	October 15, 1984A
COURTNEY R. HAMMER	October 14, 1985A
DONALD E. BRUMMER	October 14, 1985A
THOMAS R. TESTWUIDE	October 14, 1985A
JAMES R. STOLLE	October 13, 1986B
ROLAND A. PAVEK	October 13, 1986B
L. SCOTT HACKETT	October 13, 1986B
GEORGE KLEINMAN	October 13, 1986B
PAUL A. TATTERSALL, President	September 13, 1983A
GARY G. OLSON, Nonmember Director	October 17, 1983A
ROBERT L. MARTIN, Nonmember Director	October 15, 1984A
WILLARD PEDERSEN, Nonmember Director	October 14, 1985A

A - Present Term Expires October, 1987
B - Present Term Expires October, 1988

STAFF

HORTON R. BROOKS	Weighmaster
RICK I. CONNELL	Manager, Membership Marketing
ANN M. CURTIN	Assistant Director, Operations
EUGENE E. FAHLOR	Sampling Department Manager
PATRICIA K. HENDERSON	Vice President for Public Relations
JENNY HENDRIX	Manager, Information, Marketing Department
WILLIAM F. LAUX	Vice President for Real Estate
KRIS W. NELSON	Assistant Vice President Clearing and Information Systems
JAMES H. O'HAGAN	Counsel
WILLIAM C. PLOEGER	Manager Futures Operations
GARY E. RASK	Vice President for Marketing
RICHARD S. RHODIE	Economist
CAROL SCHEFFERS	Executive Assistant
DIERDRE R. STITZEL	Payroll Benefits Manager
ROBERT H. THOMAS	Weighing Department Manager

DEFINITIONS AND ABBREVIATIONS

AFLOAT: Commodities loaded on vessels enroute to their destination. May refer to loaded ships in harbor and about to sail, but does not apply to arrivals ready for unloading.

ALLOWANCE (or differentials): The premium or discount allowed the buyer for grade and/or location of a commodity which is higher or lower than the par or basis grade and/or location specified in the futures contract. These differentials are established by contract specifications in most commodity markets.

ARBITRAGE: Simultaneous purchase of one commodity against the sale of another. Variations included simultaneous purchase and sale of different delivery months of the same commodity, of the same commodity and delivery month on two different exchanges, and the purchase of one commodity against the sale of another commodity. Used to take advantage of what is believed to be a temporary disparity in price relationships.

BASIS: The difference between a cash price at a specific location and the price of a particular futures contract. The price difference among markets is, in part, determined by the local demand and supply situation, handling costs and expense associated with transportation.

BASIS GRADE: Standard contract grade, as designated by an exchange, on which contract deliveries are based. Alternative grades may be designated at price differentials as defined by an exchange.

BID: A bid subject to immediate acceptance made on the floor of an exchange to buy a definite quantity of a commodity future at a specified price.

CARRYING CHARGE: The expense (storage, interest and insurance) incurred in storing and maintaining physical commodities over a period of time. In prevailing "normal" market conditions, price variations between different futures contract months should reflect carrying charges in a series of ascending prices with deferred months selling at a premium to the nearby.

CLEARING CLOSE: The price within the closing range that is determined by the quotation committee to be the correct price for contract settlements in the Clearing House.

CLOSE: The period at the end of the trading session officially designated by the exchange during which all transactions are considered mace "at the close."

CLOSING PRICE (or range): The price (or price range) recorded during the period designated by the exchange as the official close.

DELIVERY MONTH: A specified month within which delivery may be made under the terms of a futures contract.

DELIVERY NOTICE: A notice of a clearing member's intention to deliver a specified quantity and quality of a commodity in settlement of a futures contract.

DEMURRAGE CHARGES: The monetary penalty paid to compensate for the delaying of a ship or freight car due to a consignee's failure to load, unload or sail with an allotted amount of time.

DIVERSION POINTS: Points at which rail shipments of grain may be stopped in transit to await orders as to where the grain may be marketed most favorably.

FUTURES: A term used to designate any or all contracts covering the sale of commodities for future delivery made on an exchange and subject to its rules.

FUTURES CONTRACT: A firm commitment to deliver or to accept delivery of a specified quantity and grade of a commodity during a designated month at a price which is determined by public auction in the trading pit.

HEDGING: The initiation of a position in a futures market that is intended as a temporary substitute for the later sale or purchase of the actual commodity. The sale of a futures contract (short) against the production of inventory of the physical commodity or its equivalent as protection against a price decline; or the purchase of a futures contract (long) against anticipated requirements of the physical commodity, as protection against a price increase.

HIGH: The highest price bid or paid for a futures contract on a given day.

LONG (Net Purchase): (1) The buying side of an open futures contract. (2) A trader whose net position in the futures market shows an excess of open purchases over open sales.

LOW: The lowest price offered or paid for a futures contract on a given day.

NOMINAL: "In name only." An estimated price which is used as a substitute for an actual price in the absence of a commodity transaction (NOM).

NO TRADE: Futures contract months where there are bid and/or ask prices but the contract is not traded (nt).

OFFER: An offer, indicating willingness to sell at a given price (Opposite of "BID").

OPEN INTEREST: The total number of futures contracts entered into a particular delivery month or futures market that have not been liquidated either by an offsetting futures transaction or by actual delivery. In an futures market, at any given time, the number of futures contracts bought equals the number sold. Published figures representing open interest refer to the unliquidated total of long contracts or the total number of short contracts, never the sum of the two.

OPEN PRICE (or range): The price (or price range) recorded during the period designated by the exchange as the official opening.

PAR: Refers to the standard delivery point or points or to the quality of the commodity represented in the contract that is deliverable at contract price, upon which premiums or discounts for varying qualities are based.

SHORT (net seller): (1) The selling side of an open Futures Contract. (2) A trader whose net position in the futures market shows an excess of open sales over open purchases.

SPECULATOR: An individual who attempts to anticipate commodity price movements. Speculators serve an economic function in that they provide needed market liquidity which enables hedgers to place and lift their hedges with a minimum price effect in a futures market. Speculators facilitate trading by assuming the price risks that hedgers do not want.

TO ARRIVE CONTRACTS: Contracts for cash grain which allow for shipment or arrival at some specified time in the future. These contracts will also specify amount, grade, price and origin of the grain.

VISIBLE SUPPLY: Usually refers to supplies of a commodity in recognized distribution centers which have been moved from production areas to shipping centers. Varies with different commodities. Often included afloats and all other supplies "in sight."

VOLUME OF TRADING (or sales): The purchases and sales of futures contracts during a specified period. As purchases always equal sales, only one side of each transaction is reported.

Minneapolis Grain Exchange Volume of Futures Trading

SPRING WHEAT 1975-1986

(000's Bushels)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1986	105,553	86,862	86,324	125,653	136,230	128,379	152,218	168,837	125,047	115,215	94,502	94,680	1,419,500
1985	107,619	109,713	90,879	124,007	109,691	127,021	138,784	186,919	165,295	115,483	119,548	92,587	1,487,546
1984	97,802	108,140	127,649	126,544	151,010	128,829	146,970	276,668	139,463	152,159	152,417	84,786	1,692,437
1983	105,674	120,505	160,553	162,549	137,251	156,158	206,377	291,234	177,895	146,048	145,740	88,029	1,898,013
1982	104,714	126,129	111,346	150,548	138,606	137,263	161,145	221,197	181,626	139,025	167,882	91,652	1,731,133
1981	99,990	107,087	107,838	140,291	138,872	165,574	162,159	219,464	157,697	151,122	193,269	145,533	1,788,896
1980	134,182	129,892	105,327	134,626	171,990	145,357	208,339	159,808	126,695	134,484	120,021	97,230	1,667,951
1979	70,961	84,290	81,861	110,110	168,135	219,121	197,240	143,446	152,164	162,849	144,454	109,365	1,643,996
1978	70,623	80,530	107,896	127,822	123,668	142,814	121,567	152,747	130,548	161,209	140,014	62,125	1,421,563
1977	49,009	73,404	75,110	77,306	64,973	92,884	69,287	97,901	100,137	94,615	107,370	53,497	955,493
1976	67,024	81,315	79,252	90,142	84,896	99,973	122,867	167,051	115,289	91,982	85,553	55,048	1,140,392
1975	62,474	54,423	58,136	86,241	69,874	75,462	101,700	126,282	121,220	93,497	78,617	57,562	985,488

WHITE WHEAT 1975-1986

(000's Bushels)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1986	520	335	125	90	305	40	480	605	345	185	240	160	3,430
1985	2112	1710	1852	1676	1692	1040	1560	1863	1002	1551	621	330	17,009
1984	-	-	-	-	-	-	-	-	3835	2928	2375	2222	11,360

White Wheat began trading September 10, 1984.

SPRING WHEAT OPTIONS 1975-1986

(In Contract)

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ANNUAL VOLUME
1986	849	438	339	185	165	178	274	167	437	147	69	11	3,259
1985	356	249	287	215	309	183	610	676	809	642	802	276	5,414
1984	-	-	-	-	-	-	-	-	-	112	278	234	624

Options began trading October 30, 1984.

Crop Production
Source U.S.D.A. Crop Production 1986 Annual Summary
(000's Omitted)

SPRING WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	2.650	37.0	98.050	6.400	31.0	198.400	1.980	25.0	49.500	2.600	27.0	70.200	13.630	30.5	416.150
Rev 1985	2.370	55.0	130.350	5.730	37.0	212.010	2.150	30.0	64.500	2.400	11.0	26.400	12.650	34.3	433.260
1984	2.160	48.0	103.680	5.400	34.0	183.600	1.870	33.0	61.710	1.950	17.5	34.125	11.380	33.7	383.115
1983	2.030	37.0	75.110	5.000	27.0	135.000	1.400	26.0	36.400	1.990	27.0	53.730	10.420	28.8	300.240
1982	3.020	40.0	120.800	6.900	31.0	213.900	2.350	25.0	58.750	2.900	32.0	92.800	15.170	32.0	486.250
1981	3.350	40.0	134.009	7.050	28.0	197.400	2.400	22.0	52.800	2.790	26.0	72.540	15.590	29.3	456.740
1980	2.980	32.5	96.850	5.700	18.5	105.450	2.080	18.0	37.440	2.550	22.5	57.375	13.310	22.3	297.115
U.S. Total															
Est 1986													14.641	32.3	472.230
Rev 1985													13.687	35.4	484.980

ALL WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	2.814	36.8	103.666	9.380	30.9	289.820	3.840	28.5	108.660	4.760	29.1	138.520	20.794	39.8	826.820
Rev 1985	2.683	53.1	142.426	8.870	36.4	323.255	3.755	29.6	111.215	3.960	12.7	50.240	19.268	32.6	627.136
1984	2.553	47.3	120.711	8.660	32.8	284.190	3.662	34.4	126.038	4.640	22.6	104.655	19.515	32.6	635.594
1983	2.140	36.9	78.960	7.205	26.9	194.130	2.727	32.9	83.729	4.455	30.7	136.930	16.527	30.3	499.749
1982	3.184	39.8	126.809	10.490	31.5	330.785	3.595	27.7	99.630	5.360	34.2	183.560	22.629	32.7	740.784
1981	3.610	39.9	144.025	11.690	28.4	331.700	3.820	23.3	88.970	5.820	29.7	172.830	24.940	29.6	737.525
1980	3.169	32.4	102.556	9.620	18.7	179.650	3.245	19.2	62.425	5.100	23.5	119.800	21.134	21.9	464.431
U.S. Total															
Est 1986													60.688	34.4	2.086.780
Rev 1985													64.734	37.5	2.425.105

DURUM WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Rev 1985	33	52.0	1.716	2.690	35.5	95.495	85	31.0	2.635	160	9.0	1.440	2.968	34.1	101.286
1984	33	47.0	1.551	2.710	29.0	78.590	92	34.0	3.128	210	17.0	3.570	3.045	28.5	86.839
1983	35	35.0	1.225	2.050	26.5	54.325	77	27.0	2.079	205	20.0	4.100	2.367	26.1	61.729
1982	78	39.0	3.042	3.450	32.5	112.125	145	24.0	3.480	340	30.0	10.200	4.013	32.1	128.847
1981	135	40.0	5.400	4.510	29.0	130.790	250	23.0	5.750	480	23.0	11.040	5.375	28.4	152.980
1980	120	28.0	3.360	3.850	19.0	73.150	215	19.0	4.085	400	19.0	7.600	4.585	19.2	88.195
U.S. Total															
Est 1986													2.877	33.4	95.407
Rev 1985													3.094	36.4	223.620

BARLEY

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Rev 1985	1.075	66.0	70.950	3.350	55.0	184.250	720	45.0	32.400	1.500	20.0	30.000	6.645	47.8	317.600
1984	950	65.0	61.750	2.900	53.0	153.700	595	51.0	30.345	2.110	28.0	59.080	6.555	46.5	304.875
1983	820	53.0	43.460	2.520	45.5	114.660	550	42.0	23.100	1.850	42.0	77.700	5.740	45.1	258.920
1982	880	59.0	51.040	2.040	53.0	108.120	545	43.0	23.435	1.560	49.0	76.440	5.025	51.5	259.035
1981	1.030	56.0	57.680	2.200	48.0	105.600	590	34.0	20.060	1.320	43.0	56.760	5.140	46.7	240.100
1980	815	42.5	34.638	1.500	32.0	48.000	460	33.0	15.180	1.050	42.0	44.100	3.825	37.1	141.918
U.S. Total															
Est 1986													12.007	50.8	610.497
Rev 1985													11.603	51.0	591.383

OATS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Rev 1985	1.100	70.0	77.000	840	53.0	44.520	1.420	56.0	79.520	70	33.0	2.310	3.430	59.3	203.350
1984	1.200	65.0	78.000	980	51.0	49.980	1.550	56.0	86.800	105	37.0	3.885	3.835	57.0	218.665
1983	1.350	57.0	76.950	1.260	50.5	63.630	1.650	48.0	79.200	120	44.0	5.280	4.380	51.4	225.060
1982	1.630	66.0	107.580	1.150	54.0	62.100	2.230	60.0	133.800	150	51.0	7.650	5.160	60.3	311.130
1981	1.430	63.0	90.090	960	46.0	44.160	1.640	43.0	70.520	110	44.0	4.840	4.140	49.5	204.770
1980	1.450	57.0	82.650	450	30.0	13.500	1.500	44.0	66.000	73	44.0	3.212	3.473	47.6	165.362
U.S. Total															
Est 1986													6.870	56.0	384.546
Rev 1985													8.177	63.7	520.800

* See tables attached - 1986 figures need to be inserted

Crop Production
Source U.S.D.A. Crop Production 1986 Annual Summary
(000's Omitted)

RYE

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			~~WISCONSIN~~			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	50	62.0	1,600	125	34.0	4,250	120	37.0	4,440	6	28.0	168	301	34.7	10,458
Rev 1985	110	30.0	3,300	80	33.0	2,640	120	37.0	4,440	9	26.0	234	319	33.3	10,614
1984	175	38.0	6,650	150	36.0	5,400	270	40.0	10,800	8	27.0	216	603	38.3	23,066
1983	160	31.0	4,960	135	32.0	4,320	230	38.0	8,740	10	30.0	300	535	34.2	18,320
1982	100	33.0	3,300	100	34.0	3,400	130	36.0	4,680	8	31.0	248	338	34.4	11,628
1981	93	31.0	2,883	80.0	32.0	2,560	115	28.0	3,220	17	24.0	408	304	29.8	9,071
1980	76	25.0	1,900	70	21.0	1,470	130	31.0	4,030	16	23.0	268	292	26.6	7,768
U.S. Total															
Est 1986													677	28.8	19,498
Rev 1985													717	28.8	20,637

SOYBEANS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	4,800	35.5	170,400	470	35.5	16,685	1,330	31.0	41,230	8,750	41.5	363,125	15,350	38.5	591,440
Rev 1985	5,000	32.0	160,000	490	26.0	12,740	1,270	32.0	46,640	8,150	38.0	309,700	14,910	35.1	523,080
1984	5,240	33.0	172,920	740	23.0	17,020	1,360	23.0	46,280	8,400	31.5	264,600	15,740	30.9	485,820
1983	4,600	33.0	151,800	530	22.0	14,310	985	26.5	26,103	7,960	35.0	278,600	14,075	33.5	470,813
1982	4,830	35.5	169,050	415	21.0	8,715	800	30.5	24,400	8,400	36.5	306,600	14,445	35.2	508,765
1981	4,400	33.0	145,200	230	28.0	6,440	770	30.0	23,100	8,150	40.5	330,075	13,550	37.2	504,815
1980	4,760	31.5	149,940	200	17.5	3,500	770	26.0	20,020	8,270	38.5	318,395	14,000	35.1	491,855
U.S. Total															
Est 1986													59,427	33.8	2,007,033
Rev 1985													61,584	34.1	2,098,531

CORN

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	5,800	122.0	707,600	530	93.0	49,290	2,850	82.0	233,700	12,050	135.0	1,626,750	21,230	123.3	2,617,340
Rev 1985	6,300	115.0	724,500	560	72.0	40,320	3,000	84.0	252,000	13,550	126.0	1,707,300	23,410	116.4	2,724,120
1984	6,440	107.0	689,080	630	66.0	41,580	2,780	67.0	186,260	12,900	112.0	1,444,800	22,750	103.8	2,361,720
1983	4,370	84.0	367,080	435	67.0	29,145	1,970	53.0	104,410	8,550	87.0	743,850	15,325	81.2	1,244,485
1982	6,500	113.0	734,500	520	68.0	35,360	2,640	73.0	192,720	13,150	120.0	1,578,000	22,810	114.5	2,540,580
1981	6,770	110.0	744,700	513	81.0	41,553	2,580	70.0	180,600	13,700	127.0	1,739,900	23,563	114.9	2,706,753
1980	6,290	97.0	610,130	290	58.0	16,820	2,300	53.0	121,900	13,300	110.0	1,463,000	22,180	99.7	2211,850
U.S. Total												—		—	
Est 1986													69,189	119.3	8,252,834
Rev 1985													75,224	118.0	8,876,706

FLAXSEED

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TEXAS			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
Est 1986	34	16.0	544	545	17.5	9,538	104	14.0	1,456	—	—	—	683	16.9	11,538
Rev 1985	50	19.0	950	445	13.5	6,008	89	15.0	1,335	—	—	—	584	14.2	8,293
1984	45	14.5	653	390	12.5	4,875	103	14.5	1,494	—	—	—	538	13.0	7,022
1983	75	12.5	938	400	11.5	4,600	105	13.0	1,365	—	—	—	580	11.9	6,903
1982	110	15.0	1,650	435	13.5	5,873	190	14.5	2,755	—	—	—	735	14.0	10,278
1981	104	12.5	1,300	340	12.5	4,250	173	13.0	2,249	—	—	—	617	12.6	7,799
1980	125	12.5	1,563	290	10.0	2,900	265	13.0	3,445	—	—	—	680	11.6	7,908
U.S. Total															
Est 1986													683	16.9	11,538
Rev 1985													584	14.2	8,293

SUNFLOWER SEED OIL VARIETIES

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds	Harvested Acreage	Yield per Acre	Production Pounds
Est 1986	126	1,500	189,000	1,195	1,350	1,613,250	367	1,380	506,460	1,688	1,368	2,308,710
Rev 1985	196	880	172,480	1,820	1,080	1,965,600	497	1,220	606,340	2,513	1,092	2,744,420
1984	238	1,250	297,500	2,600	970	2,522,000	585	1,080	631,800	3,423	1,008	3,451,300
1983	230	1,100	253,000	2,200	1,040	2,288,000	445	1,010	449,450	2,875	1,040	2,990,450
1982	475	1,350	641,250	3,140	1,100	3,454,000	619	1,060	656,140	4,234	1,122	4,751,390
1981	631	1,170	738,270	2,400	1,200	2,880,000	440	1,070	470,800	3,471	1,178	4,089,070
1980	835	1,190	993,650	2,050	980	2,009,000	499	920	459,080	3,384	1,023	3,461,730
U.S. Total												
Est 1986										2,608	1,100	2,867,920
Rev 1985										3,460	1,011	3,499,400

FUTURES MARKET

Minneapolis Grain Exchange

SPRING WHEAT FUTURES CONTRACT DESCRIPTIONS

SPRING WHEAT

Contract Grade
U.S. No. 2 Northern Spring Wheat as described by the Official Grain Standards of the United States, with a protein content of 13.5% or higher.

Other Deliverable Grades
No. 1 Northern Spring Wheat or better may be delivered in satisfaction of futures contracts at the contract price. Spring Wheat with 13 to 13.4 % protein, inclusive, is deliverable at a discount.

Trading Hours
9:30 a.m. to 1:15 p.m. (Minneapolis time.)

Trading Unit
Futures Contracts are traded in "round" lots of 5,000 bushels (136.08 metric tons) or "job" lots of 1,000 bushel multiples (27.22 metric tons).

Contract Months
September, December, March, May and July.

Price Quotation
Prices are quoted in dollars and cents, with fractions of eighths of a cent, per bushel.

Minimum Price Fluctuation
The minimum price fluctuation is 1/8 of a cent, which is equivalent to $6.25 for a round lot of 5,000 bushels.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than 20 cents from the previous day's settlement price, or $1,000 per 5,000 bushel contract.

Position Limit
Net position of 3 million bushels in any one future or in all futures combined; positions of 500,000 bushels or more require a position report. The foregoing position limits do not apply to bona fide hedging transactions meeting the requirement of the Commodity Futures Trading Commission and the rules of the Exchange.

Delivery Points
Wheat delivered in satisfaction of a futures contract must be made "In-Store in regular elevators within Minneapolis/St. Paul, MN and Duluth, MN/Superior, WI. Provisions are made for delivery "In-Store" in interior off-water elevators within the Minneapolis/St. Paul switching districts.

SETTLEMENT OF CONTRACTS

Final Day of Trading
A maturing Futures Contract may not be traded during the last seven business days of that month. Consequently, a contract matures at the close of trading on that business day preceding the last seven.

Open Position: Off-Setting Contracts
Most Futures Contracts are settled before the final day of trading by off-setting the open position by an equal quantity purchase or sale of the same delivery month.

The trader who BUYS A Futures Contract (assuming a long position) may settle his contract by selling an equal quantity before the final day of trading during the maturing contract month. The trader who SELLS (assuming a short position) may liquidate his position with a purchase of an equivalent amount before the contract matures.

Delivery
Futures Contracts may be settled by delivery. Delivery on Futures Contracts shall be made by the issuance of warehouse receipts for commodities "In-Store" in an elevator that is eligible to make deliveries. Such receipts must be for a Contract of Other Deliverable Grade of the commodity specified in the Futures Contract.

All storage and other charges, except delivery charges on commodities represented by any warehouse receipt delivered on a Futures Contract, shall be paid or allowed by the seller up to and including the date on which such warehouse receipt is delivered to buyer. All warehouse receipts that are delivered on Futures Contracts shall bear the endorsement of the warehousemen who issued such receipt, indicating the date to which storage has been paid. Storage shall be deemed to have been paid to the date so endorsed, and additional storage shall accrue immediately thereafter.

Issuance of the Delivery Notice
During a trading session in the maturing month, the seller (short) may serve to the Minneapolis Grain Exchange Clearing House a "Notice of Intention to Deliver". All Notices of Intention to Deliver, or Delivery Notices, must be delivered to the Clearing House on (1) business day prior to the date of delivery and before 12:00 noon on all such business days. The Clearing House has until 1:30 p.m. on said business days to notify the buyer (long) holding the longest standing contract in the maturing month that a Delivery notice, or Notice of Intention to Deliver, has been tendered. The buyer must take the delivery intentions to the office of the seller no later than 1:30 p.m. the following business day, where payment is to be made with a certified check, and the buyer will receive warehouse receipts. Delivery can be made, at the option of the seller, any business day in the maturing month.

Delivery Notice: Options Available to Buyer
If a buyer has the oldest long position in the current delivery month and receives a notice of intention to deliver, the buyer has the option: (1) to accept delivery; (2) to accept delivery and redeliver, upon assuming a net short position; or (3) to "pass" the notices to avoid delivery. In the latter case, if the buyer received a notice on or before the final day of trading on the contract, he may sell the future and retender the same notice to the Clearing House before noon the same business day. In other

Traders in the Minneapolis spring wheat futures pit.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JANUARY 1986

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	HOLIDAY-NEW YEAR'S			-																											
2	360	360	358½	358½	15,146	2,493	353	353¾	352½	352½	4,443	243	336	336	335	335½	2,485	60	316½	316½	311¾	316	1,295	90	—	—	—	322¼ant	35	0	2,886
3	358-357½	358	355¼	355½s-355¾	15,111	3,126	351¾	351¾	348	348½-348"	4,458	430	333	333	331½	331½	2,560	120	314	314½	312	312	1,295	120	—	—	—	317ant	35	0	3,796
6	355	356¼	355	355s-355¼	14,436	3,567	348	349¼	347¾	347¾-364¼*	4,536	665	331	331½	329½	330½	2,600	220	309	310½	309	310½	1,295	175	315	316¾	315	316¾—	85	55	4,702
7	356-355½	358	355½	357¾-357½*	13,654	3,313	349	351	349	350	4,578	380	331	333	331	333	2,650	275	310½	313	310½	312¾	1,305	75	316	320	316	319¾	115	35	4,078
8	357¼	357½	356	356-356½*	13,254	2,648	350	350½	349	349	4,875	455	331	332¼	330	330¾-331s	2,770	205	312	312	311	311	1,305	35	—	—	—	318½ant	115	0	3,343
9	356¼	356	355¼	356½-356¼as	13,495	3,112	349½	350½	349	350	4,995	435	331	331	330	330	2,770	100	—	—	—	310½ant	1,305	0	—	—	—	318ant	115	0	3,647
10	356¼-356	356½	356	356¼	13,267	2,072	350½	350¾	350	350½-350*	4,985	350	330½	331	329¼	331	2,740	114	310	310¾	309	309	1,400	100	316	316	315	315	230	120	2,756
13	356	356	349¾	350½-351½*	14,022	4,685	349¾	350½	344¾	346	5,058	610	331	331	327	328	3,000	292	308½	309	304½	304½	1,435	60	315	315	312	312	245	35	5,882
14	348-345	350	345	349-348½*	13,947	5,116	345-343	345¾	343	344-343½*	5,144	1,326	323	325½	322	325-325½*	2,970	470	299	301½	297	301	1,515	235	307	307	307	307	300	55	7,202
15	349¾-350¼	350½	348¼	349-348½*	14,084	3,543	345½	345½	343¼	343¼	5,314	850	326	326½	323	323	3,080	545	302	302½	300	300	1,511	125	307½	307½	306½	306½	320	10	5,073
16	350	350½	348¼	348½-348¼as	13,436	4,821	344½	344¾	341¼	341½s-341¾	5,430	615	324	324	320½	320½-321½*	3,145	210	301½	302	299	299½	1,531	[illegible]	—	—	—	304½ant	305	0	5,716
17	348-348½	348½	346	346¼s-346	13,50[illegible]	2,955	34[illegible]	341½	338½	339¼-340*	5,536	866	319	319¾	316	316½-319*	3,115	220	298½	298½	296	296	1,536	75	301	301½	301	301½	405	115	4,231
20	345½	345½	343½	344s-343¾	12,726	3,487	839-	339	337	337½-337*	5,651	981	318	318	315½	315½	3,058	220	295½	295½	292	292½	1,506	115	—	—	—	298ant	405	0	4,803
21	343¾-343½	344	337¼	337¾-340*	11,989	2,394	337	337	330½	332½-333*	5,766	1,921	315	315	310½	310½-312*	3,043	815	291-290	292	289	289	1,720	810	296	298	296	296	445	40	5,980
22	340	341½	339	340¾-341½*	11,212	3,273	333½	334½	332½	334-334½*	6,061	1,208	312	313½	310¾	313s-312¾	2,878	320	290	291	289	290	1,800	265	296	296	296	296	455	10	5,096
23	341¾-342	342½	340¾	342-342½*	11,257	1,930	335	335	333½	334½-334¾as	6,188	875	314½-314	314½	312½	313-313¾*	2,838	320	291	291½	290	291-290*	1,815	85	297½	299½	297½	298½	465	35	3,245
24	343½-344½	344½	337	337½-339*	11,188	4,328	332½	333	328	328-329*	6,600	1,390	313	313	307	307-307½*	2,948	585	291½	291½	287	287	1,975	325	—	—	—	296ant	465	0	6,628
27	337½	338¼	337	337½s-33[illegible]¾	11,458	2,711	327	327	323½	324-324½*	6,840	2,330	306	306½	303¾	304	3,408	1,055	286	287½	286	287½	2,020	180	296	296	296	296	475	70	6,346
28	338-338½	340¾	338	339¼-339½s	11,412	3,381	325	326¼	322½	325	6,631	1,324	304¾	306¼	302½	304¼-304¾*	3,443	605	289	290½	288¼	289¼	1,945	105	—	—	—	297bnt	475	0	5,415
29	340-341	341	337¼	338¼as-338½	11,372	3,697	326	326	320½	322-323½*	6,606	1,070	305	305	300	301-302*	3,553	285	290	290¼	287½	287½-288½*	1,955	85	—	—	—	295ant	475	0	5,137
30	338¼	340¾	338¼	338¼	11,172	2,409	321	322½	320¾	321½-322½*	6,406	1,515	301½	302½	300½	301½-302½*	3,553	540	288	292¼	288	291-292*	1,995	260	298	298	298	298	575	100	4,624
31	338-337½	338¼	336	337½	9,336	3,208	320¼	321¼	319¾	320½-320*	6,467	806	302	302	300	301	3,708	385	291	292¼	290	291⅝	1,965	350	298½	298½	298½	298½	575	20	4,767

*(7) 357½s
*(8) 356¼as
*(13) 351s
*(14) 348¾as
*(15) 348¾as
*(21) 338¾as
*(22) 341¼as
*(23) 342¼as
*(24) 338¼as

*(3) 348¼as
*(6) 348s
*(10) 350¼as
*(14) 343¾as
*(17) 339½s
*(20) 337¼as
*(21) 332¾as
*(22) 334¼as
*(24) 328½s
*(23) 313½s
*(27) 324¼as
*(29) 322¾as
*(30) 322s
*(31) 320¼as

*(14) 325¼as
*(16) 321s
*(17) 318¾as
*(30) 302s
*(21) 311¼s
*(24) 307¼as
*(28) 304½s
*(29) 301½s

*(23) 290½s
*(29) 286s
*(30) 291½s

Total Volume 105,553

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

FEBRUARY 1986

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	337	337¼	336½	336¾	8,771	1,288	320	320¼	319	319-320*	6,277	470	300½	301½	300½	301	3,718	40	291	291¼	290	290½	1,945	50	—	—	—	298½sn	575	0	1,848
4	336	337	335¾	337	8,981	2,190	318½	322¾	318¼	322¼	6,437	935	300¼	303	300¼	303	3,658	210	290	291	289	291	1,910	146	297	297¾	297	297½s-297¾	580	25	3,506
5	337-337½	339½	336¾	338¼-338½s	8,623	3,175	324½	326¾	323¼	325s-325½	6,861	1,785	304	307	303½	306-307*	3,668	390	293	295¾	293	295	1,990	505	298	300	298	300	595	20	5,875
6	339	339½	336½	337½-337*	8,260	1,915	326½	327	324¾	325s-324¾	6,530	1,830	307¾	308	307¼	308	3,478	435	295½	296	294¾	295¾	2,106	336	302	302	301	302	600	10	4,526
7	337	338¾	336½	338-337½s	8,187	2,631	325	326	324¾	325½-326s	6,766	936	307¾	308½	307	308-308½*	3,502	354	294¾	295½	294½	295½	2,066	170	—	—	—	301ant	600	0	4,091
10	338¾	338¾	337¼	337¾s-338	7,961	1,091	326-326½	326½	325	325½-325*	6,636	476	307	307½	307	307¼	3,462	110	296½	296½	295	295	2,106	60	—	—	—	300ant	600	0	1,737
11	337¾s-338	340¾	337¼	339½-338*	6,905	2,661	325-324¾s	327	324¼	325½	6,713	1,286	306½	307¾	306	307¼	3,537	215	294½	295¾	294½	295	2,141	105	—	—	—	300n	600	0	4,267
12	339½	341¼	339½	340½	6,567	2,217	326½	327¼	326¼	326½	7,328	1,502	306	307	306	307	3,578	41	294½	294½	293½	293½	2,151	25	298½	300	298½	300	605	10	3,795
13	340-340¼	340¾	338½	339-338½s	5,914	2,504	326	326¾	323¾	324	7,808	1,666	306	306½	300½	301	3,388	760	291	291	286	286	2,176	1,035	297	297	292½	292½	655	105	6,070
14	337½	338	335¼	335¼-336*	4,878	2,320	324	324¼	321½	321½-321¾s	8,160	1,833	300½	301	296	297s-296	3,438	395	285	286	281	281	2,251	105	—	—	—	286ant	655	0	4,653
17	HOLIDAY-PRESIDENT'S DAY																														
18	335	335½	333¼	334-335¼*	4,573	1,606	321½	323½	321	323¼	8,200	1,007	297	299½	297	299	3,393	455	280	284½	280	284	2,261	195	287½	288½	287½	287½	655	5	3,268
19	335¾	337½	335¼	335½-336s	4,318	2,961	234-325½	325½	323¼	323¼	8,340	1,683	301	301	297	297	3,343	367	286	286	283	283	2,466	395	—	—	—	286½ant	655	0	5,406
20	336¼	339	336¼	338½-339*	4,464	1,951	323½-324	325¼	323½	324½	8,770	1,461	295½	296	295	296	3,443	130	281	282½	281	282½	2,416	70	286¾	288	286¾	287	655	15	3,627
21	340-339	340½	338¾	339¾-339½s	4,468	1,766	325	325¾	323¾	325½-325¼s	8,981	1,970	294	296½	294	296	3,423	210	281½	282½	280¾	282¼s-282½	2,356	140	—	—	—	287½bnt	655	0	4,086
24	339	341	339	340¼	4,308	1,480	325	325½	324¾	325	9,392	1,091	296	297	296	296	3,288	170	282	282¼	281¼	281¼	2,316	135	288	288	287	287	655	5	2,881
25	341-341¼	343	341	342½	3,974	1,375	326	326½	325¾	326	10,131	2,129	297	297	295¾	296	3,765	593	282½	283	280¾	280¾	2,316	705	286	286	286	286	655	5	4,807
26	342-341½	349	341½	349s-348½	3,743	3,607	325½	330¼	325½	330	10,791	5,298	296	298½	295½	296-295½*	4,090	1,030	280¾	282	280¾	281	2,270	150	—	—	—	286½sn	655	0	10,085
27	349½	350¾	349½	350	2,945	2,829	330¾-330½	332¼	330½	332¼s-332	10,926	2,791	296	297½	295¾	297½	4,336	539	281	281¼	279	279¾	2,455	360	287½	287½	286½	2d6½	655	5	6,524
28	350	351¼	346½	347½	2,911	1,941	332½-333	334¼	330	330¼s-330½	11,535	2,589	297½	298¾	296¾	296¾-297s	4,746	620	280½	281¼	279	279-280*	2,720	520	287	288¼	286½	286½	680	40	5,810

*(6) 337¼s
*(11) 338½s
*(14) 335¾s
*(18) 335s
*(20) 338¾s

*(3) 319½s
*(10) 325¼s

*(5) 306¾s
*(7)-308¼s
*(26) 295¾s

*(28) 279¾s

Total Volume 86,662

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MARCH 1986

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	346½-345½	347¾	345½	346½-347*	2.965	1.352	329½	331½	329½	330½s-330¾	11.840	1.686	296½	297½	296½	297½	4.791	125	280	281	279¾	280s-281	2.700	110	287	287	287	287	690	10	3.283
4	347¼	347½	345	345½	2.716	531	331½-332	332½	330½	330½-331*	12.320	2.012	299	300½	297½	298s-297½	4.946	290	282½	282¾	280	280	2.985	530	288¼	288¼	287½	287½	695	5	3.368
5	345-344½	345	341½	341½	2.706	829	330¼	331	328¾	329¾-330s	12.800	2.663	298	298	295¾	297-296½*	5.181	580	280-279½	280	277½	278	3.060	270	–	–	–	286ant	695	0	4.342
6	341½	343	341½	343	2.599	1.080	330	332	330	331¾-332s	13.230	2.290	298	299½	297¾	299½	5.676	725	278	280¼	278	279½	3.065	60	287½	287½	287½	287½	695	10	4.165
7	342½	346¾	342½	346-344½*	2.330	808	332-331	334¼	331	333-333½*	13.820	2.141	298½	301	298½	300	5.986	390	279¾	282	279¾	281½	3.045	50	–	–	–	288ant	695	0	3.389
10	345¼	348	345¼	347½-347¼s	1.948	604	333	333¾	332¾	333¼	13.886	2.150	300	300¾	300	300s-300¼	6.046	286	281	282¾	281	282s-282¼	3.067	55	288	289½	288	289½	690	5	3.100
11	347¾	350	347¾	349½	1.733	300	333½	334½	333¼	333¼-333¾s	14.264	2.336	301½	301½	300¼	300½	6.085	141	284	284	282¼	282½	3.282	375	–	–	–	290½bnt	690	0	3.152
12	350½	352¼	350½	352	1.354	456	333½-333¾	335	333½	334½s-334	13.971	2.215	300¼	302	300¼	300¾	6.175	195	282	283½	282	283	3.502	250	291	291	291	291	690	20	3.136
13	352¼	356¾	352¼	356½	1.104	419	334¾	336¾	334¾	336½s-336¾	15.509	3.284	301	302½	301	302½	6.491	371	283	285	283	285	3.602	510	–	–	–	292bnt	690	0	4.584
14	360	360	355½	357	989	40	337½-338	338¼	336¼	336½-336¼s	15.356	2.702	302½	303	301½	302s-301½	6.486	270	285	285¾	284¼	284½	3.682	595	–	–	–	292n	690	0	3.607
17	357¼	357¼	356	356	834	156	336¼	336¾	335½	335¾-335½s	16.567	2.901	302	302	300¾	301	6.561	95	284½-285	285	283¼	284	3.767	395	294	294	293½	293½	690	10	3.557
18	357	362	357	362	620	214	335½-336	339	335½	338s-338¼	16.851	2.932	301	303	301	302¾	6.571	230	284	284¾	283½	284½	3.727	135	–	–	–	293bnt	690	0	3.511
19	362½	365	362½	365	415	220	338¼	341	338¼	339½s-339¾s	17.161	2.731	302	304¾	301½	302	6.741	660	284	284¾	281½	283	3.934	372	293	293	291	291	695	15	3.998
20					415	0	340¾-340	345½	340	345½-345½s	16.735	6.310	302½	304	302½	303½	6.711	795	284½	284½	283	283½s-284	4.014	415	291½	291½	290½	290½	690	10	7.530
21					315	0	345½-345¾	346¼	342¾	343½-344*	16.936	5.268	301½	302	300	301-302*	6.656	1.090	282½	282½	280¼	280½	4.034	175	–	–	–	287ant	690	0	6.533
24					315	0	343-342½	343	340	341¼-341½s	16.764	4.187	300½	300¾	298¾	299	6.936	1.070	279¾	279¾	278½	279	4.274	500	286½	286½	286	286¼	710	20	5.777
25					190	0	340¾-341¼	343¾	340¾	343-343½s	16.436	2.211	300	301	299¼	300	6.726	560	279	279¾	278¼	278¼	4.644	550	286	286¼	285½	286	715	15	3.336
26					190	0	343¼	343½	339¼	339¾	16.824	4.189	300	300	297¾	298	6.886	925	278¼	278½	276¼	276½	5.019	570	285	285	284½	284½	715	25	5.709
27							340-340¼	340¼	337½	337¾-338s	16.506	4.256	298	299	297½	297½	7.216	1.367	277	277½	275¾	277½	5.104	1.035	284	284	283½	283½	810	100	6.758
28	HOLIDAY-GOOD FRIDAY																														
31							337-337½	338½	336½	337¾-337½s	16.722	2.754	296¾	297½	296½	297½s-297	7.356	525	276	278¾	276	278¾	5.109	95	284	284	283¾	284	910	115	3.489

*(3) 346¾s
*(7) 345¼s

*(4) 330¾s
*(7) 333¼s
*(21) 343¾s

*(5) 296¾s
*(21) 301¾s

Total Volume 86.324

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

APRIL 1986

Date	MAY						JULY						SEPTEMBER						DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	338¼	339¼	337½	338¼s-338½	17.111	3.160	298¼	298½	296½	297¼-297¾*	7.411	330	279	280	278	278s 278½	5.394	630	286¼	286¼	285	285	1.010	125							4.245
2	338¼-338½	342¼	338¼	342-341¾s	17.109	2.271	297¼	299¾	297¼	299¼	7.276	550	278	280	278	279½	5.334	1.410	284¼	286	284¼	286	1.160	205							4.436
3	341¾-343	345½	341¾	343-342½*	17.233	5.337	299¾	299¾	299	299	7.286	490	279½	279¾	277	277½s-277	5.569	845	286	286½	285	285	1.350	205							6.877
4	342½-343	344¼	342½	343½-343¾s	16.979	2.444	299	301	299	300½	7.519	599	277¼	278½	277¼	277½s-277¼	5.599	85	—	—	—	285bnt	1.350	0							3.128
7	343-343¼	344¼	342½	343-342½*	16.957	3.238	300	303	300	302½	7.598	215	277	279	277	277	5.739	410	285	286	284½	284½	1.485	220							4.083
8	343½	344¼	342½	342¾-342½s	16.998	2.897	302½	304¼	302½	303½	7.497	1.730	277½	278	277½	277½-277¾s	5.899	340	285	285¼	284½	285	1.510	180							5.147
9	342¾-342	342¾	339¾	340¼-340s	16.838	3.577	303½	303¾	301½	302½	7.272	920	277	277	275¼	276¼	6.104	415	284½	284¾	283	283¼	1.675	270							5.182
10	340-338½	340	336¾	336¾	15.967	4.945	301½-300½	301¾	299½	300	6.877	1.125	276	276	273¾	274	6.139	600	282½	282½	281	281	1.915	295							6.965
11	336-335½	336¾	332¼	333s-333¼	16.402	4.117	299½	300	297	298	6.257	1.395	273½-273	273½	271½	272	6.245	446	280½	280½	278½	278½	1.985	125							6.083
14	332½-333¾	334¼	332½	333¾-334s	15.903	1.501	298 297½	299	297½	299	6.347	1.115	272	272	270¾	270½	6.200	140	277¾	278½	277½	277½	2.005	35							2.791
15	335½	335½	332	332-332¼s	15.974	1.823	299	299½	297½	297½	6.457	1.335	270½	270½	269¼	269½-270*	6.405	475	276¾	276¾	275¼	276½	2.215	230	284	284	282	283	15	20	3.883
16	333	333	328¾	330¼-330¾*	15.770	3.718	298¼	298¼	296¼	296½	7.147	1.535	269½	270½	268¾	270½	6.400	270	276	277	275¾-	277	2.345	165	281½	281½	281½	281½	30	15	5.703
17	330½	332½	330¼	332-332¼s	13.619	2.871	296	298	295½	297	7.157	635	270½	271¾	270½	271¾	6.400	411	277¼	278½	277¼	278¼	2.360	36	281½	282½	281½	282½	35	5	3.958
18	333	334¼	333	333½s-333¾	13.298	2.351	297	298½	297	297½	7.272	415	271¾	272¼	271¼	271½	6.475	110	278½	278½	278½	278½	2.460	100	—	—	—	282½n	35	0	2.976
21	333½	334¼	330¼	332¼s-332	13.124	2.854	297	297¾	294½	296¾	7.158	845	271¼	272½	268¾	269½	6.520	580	278½	278½	276	276	2.460	10	—	—	—	282½n	35	0	4.289
22	332¼	333¼	330	332-331¾s	12.026	3.170	297-297½	297¾	294¾	296	7.620	962	269½	270¼	268½	268½	6.530	110	—	—	—	275ant	2.460	0	—	—	—	282½n	35	0	4.242
23	333	337	333	337-336½*	11.211	4.140	296	296½	294	295½-296s	7.096	1.357	270	270	268¾	269¼	6.476	186	276	276	275	275½	2.460	150	—	—	—	282½n	35	0	5.833
24	337	340¼	337	340s-340¼	9.717	6.008	295½	297¼	295	296½-297s	7.519	1.456	270	273	269¾	272½	6.731	595	—	—	—	275½n	2.460	0	—	—	—	283bnt	35	0	8.059
25	340-339½	341¼	339¼	340	8.634	4.314	297	297	295	296½-295¼s	7.744	1.225	271¼	272¼	271¼	271¾	7.041	1.160	278¾	279	278¼	278¼	2.720	315	—	—	—	283n	35	0	7.014
28	339	340	338	339¾	8.814	3.578	295½-295	296½	295	295½-295*	8.059	1.266	272	276½	272	276-276½*	6.892	887	278¼	281½	278¼	281½	2.720	35	—	—	—	286bnt	35	0	5.766
29	339½-339	359	333	333	8.111	6.205	295½	315¼	294½	305½-309*	8.984	5.693	276¾-277	296¼	276¾	285	6.928	3.052	283	301½	283	292	2.796	296	—	—	—	303bnt	35	0	15.246
30	341-342½	353	339	353	8.024	4.585	306½-309	326½	306½	326½	9.147	2.965	286-269	305	286	305	6.833	1.746	298	312	296	312	2.820	406	322	323	322	323	30	45	9.747

*(3) 342¾s
*(7) 342¾s
*(16) 330½s
*(23) 336¾s

*(1) 297½s
*(28) 295¼s
*(29) 306½s

*(15) 269¾s
*(28) 276¼s

Total Volume 125.653

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MAY 1986

Date	MAY						JULY						SEPTEMBER						DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	350-347	350	335	338-339*	9,084	3,484	326½-323½	326½	308	311	9,796	2,675	305-303	305	288	292s-292½	7,108	3,827	310½-310	312	296	299	2,856	141	–	–	–	312ant	30	0	10,127
2	338-332	338	330	333½-333*	7,838	2,376	308-305	308	301	303-302s	9,986	1,624	289-287	289	285	285½	7,060	1,197	292½	294	291	292½	2,951	245	–	–	–	312n	30	0	5,442
5	334½-336	340¼	334½	338¾-339½*	7,496	1,659	303-304½	305	303	303¾-303½s	9,660	1,953	285½-286	290	285½	288	7,063	600	295	296	294	296	2,880	105	–	–	–	304ant	30	0	4,317
6	339½	347½	339½	347	6,455	1,461	303	308½	302½	308	8,806	2,964	289	297	292¾	296	7,331	1,307	296½	303	295	303-302*	3,015	230	–	–	–	304n	30	0	5,962
7	347	349	345	345	6,013	1,714	309	309	306½	307	8,850	1,944	296½-297	297	294	294½	7,298	543	304½	304½	300½	300½	2,975	45	–	–	–	304n	30	0	4,246
8	347-353	365	347	364-364½s	5,541	1,837	316-325	327	316	327	10,044	4,387	297-314	314½	297	314½	8,071	2,968	311½	320½	311½	320½	3,050	180	–	–	–	320bnt	30	0	9,372
9	360	360½	355	359-358*	4,116	2,597	325	328	321	324s-324½	10,836	2,718	314-311	315	307½	310½	8,154	1,382	317	321½	314½	315	3,070	65	–	–	–	320n	30	0	6,762
12	358	358	352	353-354s	3,803	1,660	323	323	314	316-315*	10,622	1,540	310½	310½	299	300½-301½*	7,819	1,075	312	312	304	306	3,065	105	–	–	–	315ant	30	0	4,380
13	353	365½	353	360	2,938	1,506	315-315½	326½	315	320¾-320½*	11,036	2,934	300½	311½	300½	305	7,769	1,043	308½	317	308½	311½	3,100	105	–	–	–	319bnt	30	0	5,588
14	362	365	358½	364	2,112	1,382	321-322	322¼	316	318-316*	11,072	3,732	306	307½	300	300	7,989	666	312	312	308	308	3,195	220	–	–	–	319n	30	0	6,000
15	366	367	357	357	1,838	787	317	320	309¾	311-312*	11,823	2,481	300½	302¼	292½	295	8,163	750	306½	308½	299	299½-299*	3,415	415	–	–	–	314ant	30	0	4,433
16	357	357¼	356	356½	1,866	186	310	311	309	310-309*	11,994	2,439	293	293¾	291	291-291½*	8,349	770	298	300	298	298½	3,461	480	–	–	–	306ant	30	0	3,875
19	355	355	351½	353½	1,653	478	308-308½	308½	305¾	305½	12,322	3,223	288-287	288	282	282½-282*	8,243	570	296	296	289	291-289*	3,421	250	307	307	295	295	40	10	4,531
20	354¾	355½	353	353	885	868	305½-306	307¼	303½	303½-304*	12,321	4,385	283	285	281	281½	8,475	810	291	292½	288	288	3,511	395	297	297¼	296	296	50	10	6,468
21					885	0	304	304½	302¼	303¼-303s	12,369	4,427	281-282½	285¼	281	283½-283*	8,393	495	291	292	289½	291	3,556	90	–	–	–	298bnt	50	0	5,012
22					770	0	302½	302½	295	297-296½s	13,009	5,089	282½	282½	275½	276½	8,583	2,320	288	288	285½	284½	3,601	90	–	–	–	290ant	50	0	7,499
23					570	0	296½-294	296½	290¼	290¾-291½*	12,288	6,086	275-274¼	275¼	272½	273s-273¼	8,580	1,340	282	283¼	280	280	3,631	255	286	286	286	286	55	5	7,686
26	HOLIDAY-MEMORIAL DAY																														
27					570	0	289½-286	289½	285½	285½-286s	11,081	5,969	272	274	272	274	8,518	1,530	281	281¼	280¼	280¼	3,531	600	–	–	–	286n	55	0	8,099
28					570	0	286-286½	287½	281	281¼s-282	10,847	7,420	276	276	272¼	272½	8,473	1,420	280¾	280¾	278¼	278¼	3,601	235	284¼	284¼	283	283	45	10	9,085
29					0	0	281-279½	281	274½	274½	10,571	5,081	272-271½	272	268½	269s-268½	8,873	2,325	277	277½	275	275½	3,721	635	–	–	–	281ant	45	0	8,041
30							274½-275	280	274½	279½-280*	10,103	4,722	269½-270	275	269¼	273½-275*	10,065	3,763	276	280½	276	280½	4,056	815	284	284	284	284	50	5	9,305

*(1) 338¾s
*(2) 333¼s
*(5) 339¼s
*(9) 358¼s

*(12) 315½s
*(13) 320½s
*(14) 317s
*(15) 311½s

*(16) 309¾s
*(20) 303¾s
*(23) 291s
*(30) 279¾s

*(12) 300¾s
*(16) 291¼s
*(19) 282¼s
*(21) 283¼s
*(30) 274s

*(6) 302½s
*(15) 299¼s
*(19) 290s

Total Volume 136,230

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JUNE 1986

Total Date	JULY						SEPTEMBER						DECEMBER						MARCH						
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	Volume of Trading (000 Bu.)
2	280	287	280	285¼-284½*	10,194	3,956	274	281	274	279½	10,603	1,680	280½	287½	280½	286½	4,076	165	–	–	–	285bnt	50	0	5,801
3	285¾-287½	287½	280	281s-281½	9,551	2,246	260½-282	282	274¼	275	10,400	1,130	286½	286½	281½	282	4,456	655	–	–	–	286bnt	50	0	4,031
4	281	285	280¼	283s-283½	9,456	4,456	275-275½	278	274	277-276½*	11,016	1,720	281½	285	281	283½	4,416	85	285	288	285	287	195	150	6,111
5	283½-284	285¼	280½	282	9,846	3,684	278	279	275¼	277¼	11,682	1,751	286½	287	282	284½	4,446	335	–	–	–	287bnt	195	0	5,770
6	283	283¼	279¼	280¼-281s	9,661	2,713	278	278¾	274½	277-277½s	11,922	1,290	283½	284	282½	283½	4,446	230	–	–	–	287½bnt	195	0	4,223
9	279-279½	281	278½	278¾	10,251	3,768	276¼	277	274	274¾	12,068	470	–	–	–	283½nt	4,446	0	–	–	–	285ant	195	0	4,238
10	279-278¾	279¼	277	278-277*	9,758	4,004	274¼	275	274¼	275	12,412	1,165	281½	281¾	281½	281¾	4,436	100	–	–	–	285n	195	0	5,269
11	279	280	275	275¼-275s	9,682	4,613	277-278½	278½	274½	275	13,442	2,040	284½	284½	281½	281½	4,661	545	–	–	–	285n	195	0	7,198
12	274½-273	274½	271	271½-271*	10,008	4,205	273	274	272¼	272¼	14,856	3,415	280	281	279	279	4,601	295	283	283¾	283	283¾	220	35	7,950
13	270½-269	270½	266	266½-266*	9,827	3,253	271½-270¼	271½	267¼	267½-268*	15,111	3,310	278½	278½	274¾	275	4,976	620	279	280	279	280	170	25	7,298
16	265-264	265½	261	262½	9,186	3,790	267-266½	267	263½	265½	15,197	1,920	274	274¼	271¼	273	5,031	568	277	278	276	278	170	5	6,283
17	261½-260½	269	260½	265½-266½*	8,887	4,124	264½-265	272	264½	269½-270*	15,657	2,014	273	278½	272½	276-277*	5,129	305	280	283	280	282	215	50	5,493
18	265½	267½	264¾	266½-267*	7,495	3,860	270-269½	271¾	269	270¾	15,822	1,828	276	278½	276	277½	5,199	330	–	–	–	283bnt	215	0	6,018
19	267-267½	269½	264	265-264*	6,847	4,061	272	274	270	270	16,025	2,782	278½	281	277¼	277½	5,291	800	285	285¾	283½	283½	220	15	7,658
20	263¼	264	260½	261-261¼s	6,882	2,591	269½-269¾	270	267½	268¾	17,110	2,190	276	277	275	277	5,371	175	–	–	–	284bnt	220	0	4,956
23	261	265¾	261	265½-265*	6,687	2,396	268	271⅛	267¾	271⅛-271½s	17,095	998	276	279½	275	279	5,609	270	–	–	–	286bnt	220	0	3,666
24	266½-268	270½	266½	267¼s-267	6,247	4,233	273	276	273¾	272¼s-272	17,077	2,228	281	283	278¾	279¼s-279	5,941	985	288	289	285¼	285¼	490	465	7,811
25	268	272½	268	270¼s-270	5,509	3,114	272-273	274¾	272	273½-273*	16,883	2,755	280	282	279½	279½-280*	6,004	225	285½	285½	284	284	565	100	6,134
26	271-273	276	271	272¼-272s	5,319	4,237	274	277½	274	275½	17,737	2,670	280	283	280	280	5,930	186	283	283	281	281	635	105	7,198
27	273½	273¾	271	272	4,376	2,977	275½-276	276¼	275¼	276¼-277*	18,102	3,005	282	282	280¼	280½	5,950	230	–	–	–	282bnt	635	0	6,212
30	271½	272	266½	270-269*	3,851	3,420	276½	276½	270½	273½-276*	18,077	3,405	281½	281½	276	279-280*	6,340	1,266	–	–	–	279½nt	635	0	8,091

*(2) 285s
*(10) 277¾s
*(12) 271½s
*(13) 266½s
*(17) 266s
*(18) 266¾s
*(19) 264½s
*(23) 265½s
*(30) 269½s

*(4) 276¾s
*(13) 267¾s
*(17) 269¾s
*(25) 273¼s
*(27) 276½s
*(30) 275¼s

*(17) 276½s
*(25) 279¾s
*(30) 279½s

Total Volume 128,379

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JULY 1986

Date	JULY						SEPTEMBER						DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	268-266	268	259	261s-260½	3225	4476	272-271	272	265¾	266½	17662	5498	277½-276	277½	270¾	271	6576	1390	276¼	276¼	271	272-271*	640	5	11,369
2	261	262	253	255	3767	3300	266½	267¼	262½	263¼-263s	20496	8087	271	272½	268½	270	6470	1136	–	–	–	271ant	635	0	12,523
3	255	256½	251½	252	4176	2373	262-262½	264¼	259½	261s-261½	22851	5953	271	272¼	267	268-268½s	6970	900	269	269	269	269	640	5	9,231
4	HOLIDAY - FOURTH OF JULY																								
7	252	253½	251	253½	4390	1711	261-261½	262	259	262-261½*	22639	3736	268	269	266½	268½-269*	7730	1331	–	–	–	269¼bnt	640	0	6,778
8	252½	258	252½	257	3812	1004	261¾-261½	263	261¼	261½s-261¼	22147	3363	268½	269¾	268	268	7710	266	–	–	–	268½a-270b*	640	0	4,633
9	258	259	255	255-255½*	3498	764	261½-262	264½	261¼	261¼s-261½	22724	5399	268½	270	267¼	267¼s-267½	7335	865	271	271	269	269	665	25	7,053
10	253	256	252½	254½-256*	2986	837	261¼-260½	262	258½	261½-262*	23215	4[illegible]	267	267½	264½	267-267½s	7710	337	–	–	–	269b-268a*	665	0	5,669
11	256	262¼	256½	261	2982	314	262-263	267	261¾	264½-265*	23048	7394	268	272	267¾	270½	7886	771	–	–	–	271bm	665	0	8,479
14	260	264¼	260	263	2969	526	264	268¼	263¾	266½-265¾*	23312	5156	270	273¾	269½	271½	7808	460	–	–	–	271n	665	0	6,142
15	264½	264½	262½	262½	2722	272	267	268	265	266¼-266½s	22633	3634	273	274	271½	272¾	7943	400	–	–	–	273bnt	665	0	4,306
16	263	271	263	271	2712	331	266¼	275¾	264¾	273¼	23657	7036	272¾	282¾	271½	279¾s-280	8303	1330	–	–	–	280bnt	665	0	8,697
17	267	267	264	264	2692	24	271-270	272¼	267½	267½s-267¾	22654	8364	276-275½	280	275½	275½	8458	2595	–	–	–	275ant	665	0	10,983
18	262	262	259¾	260	2692	100	265½-263½	267	263¼	263½s-263¾	21271	5975	273	275¼	272	272¼	8520	728	274	276	274	274	655	25	6,828
21	259	260	257½	258	2492	660	263	266½	262½	262¾s-263	21209	3950	274½	275½	271½	271½-271¾s	8520	261	–	–	–	275bnt	655	0	4,871
22	256½	262	256	262	2028	164	262	266¼	261½	265s-265¼	22160	5281	271-270½	276	270½	274¼-274½s	8714	815	273¼	277	273¼	276½	655	15	6,275
23					2028	0	266½-268½	268¾	266½	268-268½*	22431	5257	277	278	275½	277¾s-277½	8855	1101	–	–	–	280½bnt	655	0	6,358
24					1579	0	268¼-267½	268¼	265	265¼s-265	21090	5578	276¾	276¾	273½	274½-274*	8974	1665	278	278	277½	277½	670	15	7,258
25					1279	0	264-264½	265¾	263¼	264½-264*	20163	3869	274½	274½	272¼	273½-273s	9054	1090	–	–	–	276ant	670	0	4,959
28					1279	0	264¾-265½	267	263¼	265½-265¾s	19893	3867	274	275½	272½	274¼s-274	9184	592	277	277½	277	277s-277½	675	5	4,464
29					1279	0	265½-266	267	264½	266½-266¾s	19900	3154	274½	275½	273¼	274¼	8991	403	277½	277½	277¼	277¼	675	10	3,567
30					0	200	267-267½	269½	266¼	266¾-267s	19804	4197	277	277½	274	274	9129	1487	–	–	–	277½bnt	675	0	5,684
31							265½	265¾	263¼	264¾s-265	20369	5175	272½	273	271	272¾-273s	9475	711	275½	276	275½	275½-275¾s	680	5	5,891

*(9) 255¼s
*(10) 254¾s

*(7) 261¾s
*(10) 261¾s
*(11) 264¾s
*(14) 266s
*(23) 268¼s
*(25) 264¼s

*(7) 286¾s
*(24) 274¼s

*(1) 271½s
*(8) 269¼snt
*(10) 268½snt

Total Volume 152,218

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

AUGUST 1986

Date	SEPTEMBER						DECEMBER						MARCH						MAY						JULY						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	264½-263½	269½	261¾	267½	20.379	9.349	272	277½	269½	276½-277*	9.795	2.210	279½	279½	279¼	279¼	685	15													11.574
4	267½-268½	270½	266	266¼-266*	19.573	6.542	277	279¼	275¼	276-275½*	10.265	1.480	–	–	–	279¼	685	0													8.022
5	263½	263¾	262¼	262¼s-263	19.024	8.453	274	274	272¼	272¼	10.375	1.505	276½	276½	276½	276½	690	5													9.963
6	261-261¼	264	261	263½-264*	18.165	6.632	272	274½	271¼	274s-274½	10.175	1.902	–	–	–	279bnt	690	0	276½	276½	276½	276½	5	5							8.539
7	264½-265	267	264	264	19.315	3.745	274½-275	276¾	274½	274½	9.632	2.123	–	–	–	279n	690	0	–	–	–	276½nt	5	0	270	270	270	270	5	5	5.873
8	264	264¼	262¾	263s-262¾	19.624	5.919	274½	274½	272½	272¾-272½s	10.031	1.985	–	–	–	279n	690	0	–	–	–	275ant	5	0	–	–	–	268ant	5	0	7.904
11	262½	263½	262	262¾-263s	19.551	3.652	272	273	272	272¾-272½s	10.183	895	279	279½	279	279	715	50	–	–	–	275n	5	0	–	–	–	268n	5	0	4.597
12	263-262½	263	261¼	261¼	19.753	4.069	272½	272½	271	272s-271	10.021	780	278	278	277	277	675	125	–	–	–	274ant	5	0	–	–	–	267ant	5	0	4.974
13	260-260¼	261½	259¾	261¾s-262	19.975	4.022	270½-269½	272	269	271¼-271½s	11.03b	2.360	275	277	275	276	755	110	–	–	–	273ant	5	0	–	–	–	266ant	5	0	6.492
14	262½-263½	264	262½	263½	19.775	5.293	273	274	272	273¼-273s	11.206	2.430	277	277¼	276	277	960	235	–	–	–	273n	5	0	–	–	–	266n	5	0	7.958
15	264	265½	263	263½	19.165	5.712	274	274	272½	272¾	10.836	885	277	277¾	276¼	277	1.075	125	–	–	–	274bnt	5	0	–	–	–	266n	5	0	6.722
18	263	263	262¼	262¼	19.196	2.641	272¼	272½	271¾	272s-272¼	11.459	1.505	276	276	275¾	276	1.150	135	–	–	–	274n	5	0	–	–	–	266n	5	0	4.281
19	262½	262½	260¼	260½	18.106	7.155	272	272	268¾	269	12.149	2.780	274	274	273	273	1.150	50	–	–	–	274n	5	3	–	–	–	264ant	5	0	9.988
20	260	260¾	259½	259½-259¼s	18.908	4.474	269	270¼	268½	268½	13.403	2.204	–	–	–	273ant	1.150	0	–	–	–	273ant	5	0	–	–	–	262ant	5	0	5.678
21	259¼	259¼	258¼	258¼-258½s	17.701	4.566	268-268¾	269¼	268	268	13.706	1.803	272¾	273	272¾	273	1.150	5	–	–	–	272ant	5	0	–	–	–	261ant	5	0	6.374
22	259-259¼	259½	258½	258½-259*	18.366	5.025	269	269¼	268½	268¾s-269	13.336	2.527	–	–	–	274bnt	1.150	0	–	–	–	272n	5	0	–	–	–	261n	5	0	7.552
25	257½	258½	256	257	16.796	4.923	268¾	269¼	266	268¼-267½*	13.266	2.867	272	273	271½	272½	1.105	155	273	273	273	273	10	7	–	–	–	261n	5	0	7.952
26	257-256½	257	253¼	253¼-253¾*	15.265	6.589	268-266¾	268	265	265¼-265s	13.464	3.736	–	–	–	270½ant	1.105	0	–	–	–	273nt	10	0	–	–	–	261n	5	0	10.325
27	253	254¾	253	254½s-254¾s	12.303	7.109	265	266	264¾	265½-265½s	13.604	2.060	269½	270¾	269½	270¼	1.120	165	–	–	–	273n	10	0	–	–	–	261n	5	0	9.334
28	256	257½	255½	256¼-256s	11.088	7.086	266	267½	265¾	267	13.925	3.668	–	–	–	272½bnt	1.120	0	–	–	–	273n	10	0	–	–	–	261½bnt	5	0	10.754
29	255½-255	258	255	256½-256¼s	7.555	8.164	267¼-267½	269½	267¼	268¼	13.701	4.787	274	274	274	274	1.120	30	–	–	–	273n	10	0	–	–	–	261½n	5	0	12.981

*(4) 266¼s
*(6) 263¾s
*(22) 258¾s
*(26) 253½s
*(1) 276¾s
*(4) 275¾s
*(25) 268s

Total Volume 168.837

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

SEPTEMBER 1986

Date	SEPTEMBER						DECEMBER						MARCH						MAY						JULY						Total Open Contracts (000 Bu.)	Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)		
1	HOLIDAY — LABOR DAY																															
2	254½-255½	255½	252	252¼-252s	4.704	6.856	268	268½	265½	265¾-265½	14.651	6.420	274	274	271½	271½	1.555	655	—	—	—	273ant	10	0	—	—	—	261½n	5	0	20.925	13.931
3	252	257	252	255¾-257s	3.637	2.641	265½	269½	265½	269-269½*	15.593	6.792	272	274¾	272	274¾	1.670	285	—	—	—	273bnt	10	0	—	—	—	261½n	5	0	20.915	9.718
4	259	262	258½	261-259*	4.075	1.351	270-271	271	268½	270¼-269½*	16.431	4.834	274¾	275¼	274½	275¼	1.740	90	275	275	275	275	25	15	—	—	—	261½n	5	0	20.879	7.790
5	261½	264	261½	263½	1.431	877	270½-270	271¼	268¼	268¾-269s	16.965	4.215	275	275	272¾	272¾	1.790	85	—	—	—	275nt	25	0	—	—	—	261½n	5	0	20.216	5.177
8	263	263	260½	262	816	721	268½	268½	265¾	266½-266¼s	17.159	3.807	271½	271½	270	271	1.895	280	—	—	—	274ant	25	0	—	—	—	261½n	5	0	19.900	4.808
9	260	260	257¼	257¼	704	504	266	266	264	264	16.786	3.426	270	270	268¾	268¾	1.940	275	272	272	271	271	70	90	—	—	—	261½n	5	0	19.505	4.295
10	256½	256½	256¼	256½	529	166	264-263½	264	261	261¼-261s	17.794	5.368	268½	268½	266	266¼-266s	2.165	495	270	270	268¼	268¼	360	390	—	—	—	260ant	5	0	20.853	6.419
11	255	259	253	258	514	55	260	262	258¾	259¼-259s	17.880	5.339	265-265½	267	264¼	264½	2.101	739	267	267	267	267	460	115	260	260	257	257	65	100	21.020	6.348
12	259	263	258½	263	519	80	261	263	260½	263-262¾s	18.205	6.638	266¾	268	265½	268	2.216	700	267	267	267	267	480	20	—	—	—	257bnt	65	20	21.485	7.458
15	258	258	258	258	379	20	262½-261½	262½	259½	260	19.375	5.110	266½	266¾	264½	264½	2.306	305	—	—	—	265ant	480	0	—	—	—	257n	65	0	22.605	5.435
16	258	259	258	259	312	17	259-258½	260½	258¼	260s-259¾	18.374	4.128	264	265	264	264s-264¼	2.441	430	—	—	—	262½ant	480	0	—	—	—	256ant	65	0	21.672	4.575
17	258½	258½	258½	258½	312	10	260-260½	261¼	259¼	259¾-259½s	18.278	3.175	265	265¼	263½	264	2.646	285	260	261	260	261	685	215	—	—	—	256n	65	0	21.986	3.685
18	—	—	—	257ant	212	0	259½-259¾	260	257½	258¼-258s	17.839	2.511	264	264	262	262¼s-262½	2.786	1.280	—	—	—	260½ant	685	0	—	—	—	256n	65	0	21.587	3.791
19	—	—	—	255ant	166	0	258	258	256½	257½-257*	18.274	4.089	262¼	262¼	260¾	262	3.111	1.230	260½	260½	259½	260	830	145	256	256	255½	255½	95	40	22.466	5.504
22					166	0	257-257¼	258¾	255½	255¾	18.474	2.790	262¼	262¾	260¼	261	3.666	1.330	260	260	259¼	259½	930	150	—	—	—	253½ant	85	0	23.321	4.270
23					151	0	255½-256	258¾	255	257½-258*	20.120	5.044	260	263½	260	262½	3.896	445	258¾	260½	258¾	260½	945	15	—	—	—	253½nt	85	0	25.197	5.504
24					134	0	258-258½	260	257½	258-258½*	20.715	4.144	263-263½	265	263	263½s-263¼	4.621	1.190	261	261	260½	260½	960	100	—	—	—	254bnt	85	0	26.515	5.434
25					134	0	257¼	257¾	257	257½-257¾s	20.589	3.229	263½	263½	262¼	262½	4.941	700	260	260	259¾	259¾	965	10	—	—	—	254nt	85	0	26.714	3.939
26							258	259¾	258	259-259¼s	19.565	6.685	263¼	264½	263	264¼s-264	5.071	580	262	262	262	262	970	5	—	—	—	256ant	85	0	25.891	7.270
29							260	261½	259¼	259½-259¾s	20.324	4.272	265	266¼	264½	264½	5.481	825	—	—	—	263nt	970	0	—	—	—	256nt	85	0	26.860	5.097
30							261-262	262¼	259	259-259½*	20.856	4.009	267½	267½	263½	263½s-264	5.581	575	265	265	261	261	975	5	260	260	258	258	95	10	27.507	4.599

*(4) 259¾s

*(3) 269¼s
*(4) 269¾s
*(19) 257¼s
*(23) 257¾s
*(24) 258¼s
*(30) 259¼s

Total Volume 125.047

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

OCTOBER 1986

Date	DECEMBER						MARCH						MAY						JULY						SEPTEMBER						Total Open Contracts (000 Bu.)	Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)		
1	259¼-250	261½	258¾	261¼s 261½	18.946	4.505	265	266½	263¾	266¼	5.796	435	261	263	261	263	980	5	–	–	–	258nt	95	0							4.945	2040
2	261½ 251	264½	261	264¼ 264s	19.464	4.722	267¼	269	266½	268½	6.576	1.600	265	265	265	265	980	5	260	261	260	261	100	10							6.337	1122
3	264¼ 264	264¼	262	262½	19.436	4.816	269	269	266	266½s 266¾	6.746	525	265	265	263	263	980	5	–	–	–	260½ant	100	0							5.346	1705
6	262	262	259½	259¾ 259½s	19.209	3.567	264¾	265	263½	263½	6.541	205	261	261	260½	260¾	980	35	–	–	–	257½ant	100	0							3.807	904
7	259	261½	258½	260-260¼s	18.907	4.729	263	265¼	263	264¾	6.741	405	261½	263	261½	263	1.175	435	–	–	–	257½n	100	0	257	257½	257	257½	30	30	5.599	1163
8	260½	261¾	260¼	261¼ 261s	18.680	2.567	265¼	266	265	266	6.751	95	262	263¼	262	263½	1.240	65	–	–	–	257½n	100	0	–	–	–	259bnt	30	0	2.727	634
9	261¾	264¼	261¾	263s 262¾	18.580	6.131	267	268¾	266¾	267½ 267¼s	6.746	1.730	264½	266½	264½	266	1.265	25	260	260	259	259	105	5	–	–	–	259n	30	0	7.891	1818
10	262½	263¾	262¼	262¾s 263	17.501	5.514	268¼	268½	266¾	267	6.766	185	266	266	265¼	266	1.265	20	–	–	–	259nt	105	0	–	–	–	259½bnt	30	0	5.719	2581
13	263 262¼	265½	262	264½ 264¾s	17.527	3.463	266½	269	266½	268¼	6.751	400	266	266½	266	266½	1.270	50	–	–	–	259n	105	0	–	–	–	260bnt	30	0	3.913	569
14	264½	265½	264	265½	16.762	4.083	268¼ 268	268¾	266¾	268½	6.991	930	266	266¾	265	266¾	1.260	250	–	–	–	259n	105	0	–	–	–	259ant	50	20	5.283	1461
15	265½	265½	264½	265-265¼s	16.872	3.812	268½	268½	267¼	267½	7.426	790	266	266	265½	266	1.325	165	–	–	–	259n	105	0	–	–	–	259n	50	0	4.767	1144
16	264½	265¼	264	264½	17.642	4.618	267½	267¾	266¼	266½	7.931	1.133	–	–	–	265¾ant	1.320	0	257	257	257	257	110	5	257½	257½	257½	257½	15	5	5.761	2158
17	264½	266½	264¼	266½ 266¼s	17.899	2.763	267½	267½	266½	267s 266½	8.151	510	–	–	–	265½ant	1.320	0	–	–	–	257n	110	0	–	–	–	257½nt	55	0	3.273	922
20	266¼	269¼	266¼	268¼s 268	16.779	5.528	267	268¾	267	268	8.421	783	267	268¼	267	267½	1.380	120	–	–	–	258bnt	110	0	–	–	–	258½bnt	55	0	6.431	1797
21	268¼ 268	270¼	268	270s 269¾	16.843	3.416	268	269½	268	269½s 269	8.656	820	268½	268½	267	267½	1.285	15	–	–	–	258n	110	0	–	–	–	260bnt	55	0	4.251	431
22	270½ 270	272¼	270	270½s 270¾	15.789	6.096	269½	270¾	268½	268 ½s 286¾	8.421	622	268	268¾	267	267	1.445	205	–	–	–	259bnt	110	0	–	–	–	260n	55	0	6.923	2168
23	270½	270½	268¼	268¼	15.398	4.679	268	268	266	266	8.159	778	265½	265½	264½	264¾	1.530	235	259	259	259	259	135	25	259	259	259	259	80	25	5.742	1653
24	266 268¼	268¾	267½	268	14.771	2.550	266	266½	265½	266¼s 266½	8.189	270	–	–	–	264¾ant	1.530	0	–	–	–	259nt	135	0	–	–	–	259nt	80	0	2.820	842
27	268½	270¼	268¼	270-270¼s	13.450	4.133	267¼	268¾	266¾	268½ 268¾s	8.181	897	265	266½	265	266¼	1.550	30	–	–	–	259n	135	0	–	–	–	259n	80	0	5.060	2142
28	271½	271¾	269	269s 269¼	12.894	3.303	269½	270¼	268½	268½	8.246	605	267	267	265¾	266	1.515	215	261	261	258¾	258¾	155	20	–	–	–	260bnt	80	0	4.143	1190
29	268 268¾	268¼	267½	268s 268¼	13.248	5.349	268	268¼	266½	266¾	8.976	1.805	–	–	–	266nt	1.515	0	259	259	259	259	155	25	–	–	–	260nt	80	0	7.179	4964
30	268	270¾	267¾	270-270¼s	13.158	2.999	266¾	269½	266¾	268¼	8.941	1.025	266½	266½	266½	266½	1.535	25	–	–	–	260bnt	155	0	–	–	–	261bnt	80	0	4.049	523
31	270 269¾	271	269	269 269¼s	12.544	2.759	268	268¾	267	267	9.016	340	266¾	267	265	265	1.520	100	259	259	259	259	180	25	259	259	259	259	105	25	3.249	1173

Total Volume 115.215

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

NOVEMBER 1986

Date	DECEMBER						MARCH						MAY						DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	269	270¾	268½	270¼-270s	12965	3809	267	268¾	267	268¼	9671	1160	264	267	264	266¾	1530	170	–	–	–	259n	180	0	–	–	–	259n	105	0	5.139
4	270-270¼	271¾	269½	269¾	11870	5596	268½	269	267¼	267½-267¼s	9766	1425	266¾	266¾	264½	264½	1850	460	–	–	–	259n	180	0	–	–	–	259n	105	0	7.481
5	269¼-269	270	268¼	270-269½*	11586	4462	266¾	268½	266¼	268¼-268s	10951	1770	264½	265	264¼	265	1880	40	–	–	–	259n	180	0	–	–	–	259n	105	0	6.272
6	269¼-269½	269½	267¼	267½s-267¼	11816	3861	267¾	267¾	266¼	266¼	11526	1225	264½	264½	262½	262½	1965	95	258	258	258	258	230	100	–	–	–	259n	105	0	5.281
7	267-266¾	267½	266	267-267½*	11635	3439	265½	267	265¼	266½-267*	11556	375	263	264¼	263	263¾-264s	2065	175	–	–	–	258nt	230	0	–	–	–	259n	105	0	3.989
10	267½	268¾	267	267	11468	2369	267	267½	265¾	265¾	12451	1790	264	264	263	263	2075	110	–	–	–	257½ant	230	0	–	–	–	258ant	105	0	4.269
11	266¼-266	267	265¾	265¾	11015	3277	265	265¼	264	264	12746	1241	262½	262½	262	262	2105	125	255½	256	255½	256	230	5	–	–	–	257ant	105	0	4.648
12	265¾	266¾	265½	266½s-266¼	10920	1779	264	265	263¾	264½	13151	1440	262	262½	262	262	2005	45	255½	255½	255½	255½	235	15	–	–	–	256ant	105	0	3.279
13	267	267½	266½	267¼	10395	3375	264¾-265	266¼	264¾	266¼	14111	1940	263	263¼	263	263	2000	40	255	255¼	255	255¼	235	5	–	–	–	256n	105	0	5.360
14	266¾	267¼	266¼	266¼	10655	3759	266	266½	265½	266	13454	1273	264	264	263	263	2010	70	255½	255½	255½	255½	240	10	–	–	–	255½ant	105	0	5.112
17	265½-266½	268	265½	267-266¾s	10932	3079	265½	267	265½	266¼s-266	13614	1812	264½	264½	263½	263½	2010	5	–	–	–	256½bnt	240	0	–	–	–	255½n	105	0	4.896
18	266½	266¾	266	266½-266¾s	10681	3048	265¾	266¼	265¼	265½-266¼*	13214	1465	262¾	263¾	262¾	263	2005	75	256	256	256	256	235	5	–	–	–	255½n	105	0	4.593
19	266¾	267	266	267-266¾s	10616	2098	266	266¾	265¾	266½	13274	725	264	264	263½	263¾	2075	405	256½	256	256½	257	235	55	–	–	–	256½nbnt	105	0	3.283
20	267-267½	267½	266	266	10364	2098	267	267	265¾	265¾	13519	1059	263½	263½	263	263¼	2185	110	–	–	–	257nt	235	0	–	–	–	256½n	105	0	3.267
21	265½	265¾	264¾	264¾s-265	9141	2920	265½	265¾	264¾	264¾s-265	12924	1716	262¾	263¼	262¾	263	2135	40	256½	256½	256½	256½	235	25	–	–	–	256½n	105	0	4.701
24	264½	264¾	263½	263½s-263¾	8680	5698	264½-264¾	265	264½	264¾	13846	3490	262½	262½	262½	262½	2140	5	–	–	–	255½ant	235	0	–	–	–	256½n	105	0	9.193
25	264	264	262½	262¾s-263	6713	3124	265	265¼	264¼	264¾	14502	1475	262½	263	262½	262¾	2245	130	255	255	255	255	235	10	256	256	256	256	110	5	4.744
26	262½	263½	262½	263½	5215	2912	265	266¼	264¾	266	14427	2530	263	265	263	264½	2575	730	256	256	256	256	235	10	257	257	257	257	120	10	6.192
27	HOLIDAY - THANKSGIVING																														
28	263½	265	263½	264¾-265s	4960	871	266	267½	266	267½	14282	1592	265½	265½	264¾	265½	2585	325	256	256½	256	256½	235	10	256½	257½	258½	257½	125	5	2.803

*(5) 269¾s
*(7) 267¼s

*(7) 266¾s
**(18) 266s

Total Volume 94.502

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

DECEMBER 1986

Date	DECEMBER						MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	266 ½	266½	264¼	265½	4.183	2.016	268 268½	268½	265¾	268½	14.864	2.181	265	266½	264¼	266½	2.340	255	257	257	257	257	260	25	257½	257½	257½	257½	150	25							4.502
2	264¾	268	264¾	268	4.002	1.326	268½	268½	267½	268¼s 268½	15.981	4.103	265	267	265	267	2.340	35	–	–	–	258bnt	261	1	257½	258½	257½	258½	160	10							5.475
3	268 267¼	268¼	267½	268	3.449	1.200	257¾ 268¼	268¼	267½	268¼	16.181	2.655	268	268	266½	266½	2.350	140	–	–	–	258n	261	0	258	258	258	258	175	15							4.010
4	267¾	269	267¾	268	3.148	1.251	268	269	267½	267¾	16.178	3.495	266¾	268	266¼	266½	2.330	465	–	–	–	258½bnt	261	0	258½	258½	258½	258½	180	5							5.216
5	267¾	268½	267¼	268½	2.888	1.330	267½ 268	268¼	267½	267¾	16.923	2.344	267	267	266¼	266½	2.570	410	–	–	–	259bnt	261	0	259	259	259	259	195	15							4.099
8	268¾	269¾	267¾	269	2.522	1.003	267½	268¼	267½	267¾ 268s	17.680	3.038	266½	266½	266½	266½	2.475	5	258	258	258	258	271	10	258	258	258	258	205	10							4.066
9	269	269	266½	267¼	2.088	664	268	268	265½	266	17.731	4.221	264½	265	264	265	2.610	300	257	257	256	256	271	75	–	–	–	257ant	205	0						–	5.260
10	268	268¼	267½	268¼	1.854	416	265½ 266	266	265	265 265¼s	19.308	5.534	265	265	264	264	2.605	235	–	–	–	256nt	271	0	256	256¼	256	256¼	230	25							6.210
11	268¼	270¼	268¼	270	1.081	1.376	265	266	264½	264½	18.970	3.691	264	264½	263	263	2.710	335	256	256	255	255	276	25	256	256	256	256	235	5							5.432
12	270½	271¼	270	270¼	1.055	126	264¼	264¼	263½	263¾ 263½s	19.447	3.189	262½	262½	262½	262½	2.815	270	254	254	254	254	281	5	–	–	–	256nt	235	0							3.590
15	271	272½	271	272½	807	268	263½	264½	263½	264¼s 264	19.259	4.180	263	263	262¼	262½	2.875	135	255	255	254½	254½	281	5	255	255½	255	255½	245	10							4.598
16	272¾	272¾	272½	272½	641	176	264¼-264	264¼	262¼	262¼	18.667	4.775	262¼	262¼	260	260	2.850	320	–	–	–	254½nt	281	0	–	–	–	255½nt	245	0							5.271
17	270	270	269	269	450	100	261¾ 261½	261¾	260¾	261 260¾s	18.383	6.796	259½	259¾	259	259¼	2.880	315	–	–	–	254ant	281	0	254½	254½	254	254	260	15							7.226
18	268	268	268	268	290	160	260¼	261	260¼	260¼	17.896	3.836	259	259½	259	259¼	2.965	130	253	253	253	253	286	10	253	253	253	253	265	5							4.141
19	268	268	268	268	238	52	260¾	261¼	259½	260 259¾s	17.473	4.047	259¼	259¾	258¼	258½	2.965	375	254	254	252½	252½	291	5	253	253	252½	253	290	25							4.504
22					238	0	259¾	263	259	262½ 262¾s	17.006	3.886	258¾	261¼	258¾	261¼	3.150	395	252	255	252	255	306	15	253	255½	253	255½	295	5							4.301
23					238	0	263 263¼	263½	262¼	262½	16.252	3.218	261½	262	258½	258½	3.335	1.365	254	254	253	253	326	20	254	254	253¾	253¾	305	10	260	260	260	260	5	5	4.618
24					3	0	262½ 263	263	261¾	262¼ 262½s	16.118	1.536	259	259	258	258	3.260	245	–	–	–	253bnt	326	0	–	–	–	253¾bnt	305	0	–	–	–	260nt	5	0	1.781
25	HOLIDAY - CHRISTMAS																																				
26					3	0	262¾	264	262¾	263¼	15.959	615	258½	259½	258½	259	3.180	105	254½	254½	254½	254½	326	5	–	–	–	253¾n	305	0	–	–	–	260n	5	0	725
29					3	0	263¾ 263½	263¾	259¾	260¾	15.998	2.441	259½	259½	257	257	3.400	325	–	–	–	252ant	326	0	253	253	251½	251½	325	20	–	–	–	260n	5	0	2.786
30							260½ 260¾	261½	260¼	261½	14.450	3.140	257¾	258¼	257	257¾ 258¼*	3.815	520	252	252½	252	252½	356	30	250½	252	250½	252	335	20	–	–	–	260n	5	0	3.710
31							261½	263	261½	262½ 263*	14.549	2.119	258	258¾	257¾	258½	3.915	385	252	255	252	255	656	300	251½	252	251	251	465	355	–	–	–	260n	5	0	3.159

Total Volume 94.680

*(31) 262¾s

*(30) 258s

An Exchange membership campaign has recruited new traders for the spring wheat futures pit.

WHITE WHEAT FUTURES CONTRACT DESCRIPTIONS

WHITE WHEAT

Contract Grade
U.S. No 2 or better Soft White Wheat as described by the Official Grain Standards of the United States with a maximum of 0.5% sprout damage allowed. Total dockage shall not exceed 2% and shall be subtracted from the total weight. This means that no free dockage is allowed.

Trading Units
Futures contracts are traded in "Round" lots of 5,000 bushels or "Job" lots of 1,000 bushel multiples.

Contract Months
March, May, July, September and December.

Price Quotations
Prices are quoted in dollars and cents with fractions of 1/4 cent per bushel.

Minimum Price Fluctuation
The minimum price fluctuation is 1/4 of a cent, which is equivalent to $12.50 for a round lot of 5,000 bushels.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than 20 cents from the previous day's settlement price, or $1,000 per 5,000 bushel contract.

Position Limit
Net position of 3 million bushels in any one future or in all futures combined; position of 200,000 bushels or more require a position report. In the May contract a net position limit of 1 million bushels will apply as the first notice day for the delivery month of May and shall be extended through the final delivery day of that same month. The foregoing position limits do not apply to bona fide hedging transactions meeting the requirement of the Commodity Futures Trading Commission and the Rules of the Exchange.

Delivery Points
White Wheat delivered in satisfaction of a futures contract may be delivered from Exchange approved waterfront elevators on Lower Columbia River Points located at Kalama, Washington; Longview, Washington; Vancouver, Washington; and Portland, Oregon.

SETTLEMENT OF CONTRACTS

Final Day of Trading
A maturing Futures Contract may not be traded during the last seven business days of that month. Consequently, a contract matures at the close of trading on that business day preceding the last seven.

Open Position: Off-Setting Contracts
Most Futures Contracts are settled before the final day of trading by off-setting the open position by an equal quantity purchase or sale of the same delivery month.

The trader who BUYS a Futures Contract (assuming a long position) may settle his contract by selling an equal quantity before the final day of trading during the maturing contract month. The trader who SELLS (assuming a short position) may liquidate his position with a purchase of an equivalent amount before the contract matures.

Delivery
Delivery on White Wheat Futures Contracts shall be made by the delivery of shipping certificates for White Wheat from an elevator which is eligible to make deliveries under the Rules of the Exchange.

Delivery of White Wheat shall be made by the delivery of White Wheat Shipping Certificates issued by grain shippers who have been designated by the Minneapolis Grain Exchange Board of Directors as regular. In order to affect a valid delivery, each White Wheat Shipping Certificate must be endorsed by the holder making the delivery. Such endorsement shall constitute a warranty of the genuiness of the certificate and of good title thereto, but shall not constitute a guaranty, by any endorser, of performance by the issuer of the certificate.

Issuance of The Delivery Notice
During a trading session in the maturing month, the seller (short) may serve to the Minneapolis Grain Exchange Clearing House a "Notice of Intention to Deliver". All Notices of Intention to Deliver, or Delivery Notices, must be delivered to the Clearing House one (1) business day prior to the date of delivery and before 12:00 noon on all such business day. The Clearing House has until 1:30 p.m. on said business days to notify the buyer (long) holding the longest standing contract in the maturing month that a Delivery Notice, or Notice of Intention to Deliver, has been tendered. The buyer must take the delivery intentions to the office of the seller no later than 1:30 p.m. the following business day, where payment is to be made with a certified check, and the buyer will receive warehouse receipts. Delivery can be made, at the option of the seller, any business day in the maturing month.

Delivery Notice: Options Available to Buyer
If a buyer has the oldest long position in the current delivery month and receives a notice of intention to deliver, the buyer has the option: (1) to accept delivery; (2) to accept delivery and redeliver, upon assuming a net short position; or (3) to "pass" the notices to avoid delivery. In the latter case, if the buyer received a notice on or before the final day of trading on the contract, he may sell the future and retender the same notice to the Clearing House before noon the same business day. In other instances, the notice cannot be retendered.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JANUARY 1986

Date	MARCH						MAY						JULY						SEPTEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	HOLIDAY-NEW YEAR'S																								
2	–	–	–	384½n	220	0	–	–	–	379n	25	0							–	–	–	327½n	20	0	0
3	384½	384½	383	383	225	115	378½	378½	377½	377½	30	20							–	–	–	325ant	20	0	135
6	–	–	–	383nt	225	0	–	–	–	377½nt	30	0							319	319	318½	318½	20	10	10
7	383½	383½	382½	382½	215	125	–	–	–	377½n	30	0							319	319	315	315	20	5	130
8	381½	382	381½	382	210	5	–	–	–	377½n	30	0	320	320	320	320	5	5	313¼	313¼	313¼	313¼	25	10	20
9	–	–	–	382nt	210	0	–	–	–	377½n	30	0	–	–	–	320nt	5	0	315	315	315	315	30	5	5
10	–	–	–	382nt	205	0	–	–	–	377½n	30	0	–	–	–	320n	5	0	–	–	–	315nt	30	0	0
13	382	382	379½	379½	205	95	–	–	–	377½n	30	0	–	–	–	320n	5	0	–	–	–	315n	30	0	95
14	379	379	375	375	205	20	–	–	–	377½n	30	0	–	–	–	315ant	5	0	–	–	–	312ant	30	0	20
15	379	379	379	379	205	10	–	–	–	377½n	30	0	–	–	–	315n	5	0	–	–	–	312n	30	0	10
16	–	–	–	379nt	205	0	–	–	–	374ant	30	0	–	–	–	315n	5	0	–	–	–	312n	30	0	0
17	–	–	–	379n	200	0	–	–	–	369ant	30	0	–	–	–	305ant	5	0	–	–	–	310ant	30	0	0
20	–	–	–	379n	200	0	–	–	–	369n	30	0	–	–	–	305n	5	0	–	–	–	310n	30	0	0
21	372	372	372	372	200	95	–	–	–	360ant	30	0	–	–	–	305n	5	0	–	–	–	310n	30	0	95
22	–	–	–	372n	200	0	–	–	–	360n	30	0	–	–	–	305n	5	0	–	–	–	310n	30	0	0
23	–	–	–	372n	200	0	–	–	–	360n	30	0	–	–	–	305n	5	0	–	–	–	310n	30	0	0
24	–	–	–	372n	200	0	–	–	–	360n	30	0	–	–	–	305n	5	0	–	–	–	310n	30	0	0
27	–	–	–	370ant	200	0	–	–	–	358ant	30	0	–	–	–	305n	5	0	–	–	–	305ant	30	0	0
28	–	–	–	369ant	200	0	–	–	–	356ant	30	0	–	–	–	305n	5	0	–	–	–	305n	30	0	0
29	–	–	–	368ant	200	0	–	–	–	350ant	30	0	–	–	–	305n	5	0	–	–	–	305n	30	0	0
30	–	–	–	368nt	200	0	–	–	–	344ant	30	0	–	–	–	305n	5	0	–	–	–	305n	30	0	0
31	–	–	–	367ant	200	0	–	–	–	340ant	30	0	–	–	–	305n	5	0	–	–	–	305n	30	0	0

Total Volume 520

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

FEBRUARY 1986

Date	MARCH						MAY						JULY						SEPTEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	–	–	–	365ant	200	0	–	–	–	335ant	30	0	–	–	–	305nt	5	0	–	–	–	305nt	30	0	0
4	–	–	–	365n	200	0	335	335	335	335	30	10	–	–	–	300ant	5	0	–	–	–	305n	30	0	10
5	368	368	368	368	200	30	–	–	–	335nt	30	0	–	–	–	300n	5	0	–	–	–	295ant	30	0	30
6	–	–	–	368nt	200	0	–	–	–	335n	30	0	–	–	–	300n	5	0	–	–	–	295n	30	0	0
7	–	–	–	368n	200	0	–	–	–	329¼ant	25	0	–	–	–	295ant	5	0	–	–	–	295n	30	0	0
10	–	–	–	366ant	200	0	–	–	–	329½ant	25	0	–	–	–	295n	5	0	–	–	–	295n	30	0	0
11	–	–	–	366n	200	0	–	–	–	329½nt	25	0	–	–	–	295n	5	0	–	–	–	295n	30	0	0
12	366	368	366	368	220	150	–	–	–	329½n	25	0	–	–	–	295n	5	0	–	–	–	295n	30	0	150
13	–	–	–	369bnt	220	0	–	–	–	329½n	25	0	–	–	–	292ant	5	0	–	–	–	295n	30	0	0
14	369	369	369	369	220	10	–	–	–	329½n	25	0	–	–	–	292n	5	0	–	–	–	295n	30	0	10
17	HOLIDAY-PRESIDENT'S DAY																								
18	–	–	–	369nt	220	0	–	–	–	329½n	25	0	–	–	–	292n	5	0	–	–	–	292ant	30	0	0
19	–	–	–	369n	220	0	–	–	–	325ant	25	0	–	–	–	290ant	5	0	–	–	–	290ant	30	0	0
20	–	–	–	369n	220	0	–	–	–	325n	25	0	–	–	–	282ant	5	0	–	–	–	280ant	30	0	0
21	–	–	–	369n	220	0	–	–	–	325n	25	0	–	–	–	282n	5	0	–	–	–	280nt	30	0	0
24	–	–	–	370bnt	220	0	–	–	–	325n	25	0	–	–	–	282n	5	0	275	277	275	277	30	10	10
25	370	370	370	370	195	25	–	–	–	325n	25	0	–	–	–	282n	5	0	275	275	275	275	55	25	50
26	370	372	370	372	195	75	–	–	–	325n	25	0	–	–	–	282n	5	0	–	–	–	275nt	55	0	75
27	–	–	–	372nt	195	0	–	–	–	325n	25	0	–	–	–	282n	5	0	–	–	–	275n	55	0	0
28	–	–	–	371ant	195	0	–	–	–	325n	25	0	–	–	–	282n	5	0	–	–	–	275n	55	0	0

Total Volume 335

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

MARCH 1986

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	—	—	—	371nt	195	0	—	—	—	325nt	25	0	—	—	—	282nt	5	0	—	—	—	275nt	55	0							0
4	—	—	—	371n	195	0	—	—	—	325n	25	0	—	—	—	282n	5	0	—	—	—	275n	55	0							0
5	—	—	—	371n	195	0	—	—	—	325n	25	0	—	—	—	282n	5	0	—	—	—	275n	55	0							0
6	373	376	373	376	195	10	—	—	—	325n	25	0	—	—	—	282n	5	0	—	—	—	276bnt	55	0							10
7	—	—	—	379bnt	195	0	—	—	—	325n	25	0	—	—	—	282n	5	0	—	—	—	279bnt	55	0							0
10	—	—	—	379n	195	0	—	—	—	325n	25	0	—	—	—	282n	5	0	—	—	—	279n	55	0							0
11	—	—	—	381½bnt	195	0	330	330	330	330	25	5	—	—	—	282n	5	0	—	—	—	279n	55	0							5
12	—	—	—	381½n	195	0	—	—	—	332bnt	25	0	—	—	—	282n	5	0	—	—	—	279n	55	0							0
13	383	383	383	383	195	25	—	—	—	336bnt	25	0	—	—	—	282n	5	0	—	—	—	280bnt	55	0							25
14	384	384	384	384	195	25	—	—	—	336n	25	0	—	—	—	282n	5	0	—	—	—	280n	55	0							25
17	386	386	386	386	170	25	—	—	—	336n	25	0	—	—	—	282n	5	0	—	—	—	280n	55	0							25
18	—	—	—	388bnt	170	0	—	—	—	339bnt	25	0	—	—	—	282n	5	0	285	285	285	285	50	5							5
19	—	—	—	388n	170	0	—	—	—	339n	25	0	—	—	—	282n	5	0	—	—	—	285nt	50	0							0
20					170	0	—	—	—	342bnt	25	0	—	—	—	282n	5	0	—	—	—	282ant	50	0							0
21					170	0	—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	284nt	50	0							0
24					170	0	—	—	—	342n	25	0	—	—	—	282n	5	0	278	278	275	275	70	20	285	285	285	285	10	10	30
25					170	0	—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275nt	70	0	—	—	—	285nt	10	0	0
26					170	0	—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275n	70	0	—	—	—	285n	10	0	0
27							—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275n	70	0	—	—	—	285n	10	0	0
28	HOLIDAY-GOOD FRIDAY																														
31							—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275n	70	0	—	—	—	285n	10	0	0

Total Volume 125

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

APRIL 1986

Date	MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	342nt	25	0	—	—	—	282nt	5	0	—	—	—	275nt	70	0	—	—	—	285nt	10	0	0
2	—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275n	70	0	—	—	—	285n	10	0	0
3	—	—	—	342n	25	0	—	—	—	282n	5	0	—	—	—	275n	70	0	—	—	—	285n	10	0	0
4	—	—	—	345bnt	25	0	—	—	—	278ant	5	0	274	274	274	274	70	40	283	284	283	284	35	25	65
7	—	—	—	345n	25	0	—	—	—	278n	5	0	272	272	272	272	75	5	—	—	—	284nt	35	0	5
8	—	—	—	345n	25	0	—	—	—	278n	5	0	—	—	—	272nt	75	0	—	—	—	284n	35	0	0
9	—	—	—	335ant	25	0	—	—	—	278n	5	0	—	—	—	272n	75	0	—	—	—	284n	35	0	0
10	—	—	—	339ant	25	0	—	—	—	278n	5	0	—	—	—	273bnt	75	0	—	—	—	284n	35	0	0
11	—	—	—	330n	25	0	—	—	—	278n	5	0	272	272	272	272	80	5	—	—	—	284n	35	0	5
14	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272nt	80	0	—	—	—	284n	35	0	0
15	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	80	0	—	—	—	284n	35	0	0
16	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	80	0	—	—	—	284n	35	0	0
17	—	—	—	330n	25	0	—	—	—	278n	5	0	272	272	272	272	85	5	—	—	—	284n	35	0	5
18	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	85	0	—	—	—	284n	35	0	0
21	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	85	0	—	—	—	284n	35	0	0
22	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	85	0	—	—	—	284n	35	0	0
23	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	85	0	—	—	—	284n	35	0	0
24	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	272n	85	0	—	—	—	284n	35	0	0
25	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	274bnt	85	0	—	—	—	284n	35	0	0
28	—	—	—	330n	25	0	—	—	—	278n	5	0	—	—	—	274n	85	0	285	285	285	285	35	5	5
29	—	—	—	330n	25	0	—	—	—	278n	5	0	285	285	285	285	90	5	—	—	—	285n	35	0	5
30	—	—	—	340bnt	25	0	—	—	—	290bnt	5	0	—	—	—	305bnt	90	0	—	—	—	305bnt	35	0	0

Total Volume 90

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

MAY 1986

Date	MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	340nt	25	0	—	—	—	290nt	5	0	300	300	297	297	110	25	—	—	—	305nt	35	0	25
2	—	—	—	340n	25	0	—	—	—	290n	5	0	—	—	—	292ant	110	0	—	—	—	300ant	35	0	0
5	—	—	—	340n	25	0	—	—	—	290n	5	0	285	290	285	290	110	5	—	—	—	295ant	35	0	5
6	—	—	—	345bnt	25	0	—	—	—	290n	5	0	—	—	—	290nt	110	0	—	—	—	295nt	35	0	0
7	—	—	—	345n	25	0	—	—	—	290n	5	0	—	—	—	290n	110	0	—	—	—	300bnt	35	0	0
8	—	—	—	345n	25	0	—	—	—	290n	5	0	295	310	295	310	130	60	—	—	—	316bnt	35	0	60
9	—	—	—	345n	25	0	—	—	—	290n	5	0	310	310	305	305	135	10	—	—	—	314ant	35	0	10
12	—	—	—	345n	25	0	—	—	—	290n	5	0	—	—	—	295ant	135	0	—	—	—	309ant	35	0	0
13	—	—	—	345n	25	0	—	—	—	292bnt	5	0	—	—	—	300bnt	130	0	—	—	—	310ant	35	0	0
14	—	—	—	345n	25	0	—	—	—	292n	5	0	297	297	297	297	170	40	—	—	—	309ant	35	0	40
15	365	365	365	365	0	25	—	—	—	292n	5	0	293	293	285	285	180	20	295	295	295	295	45	10	55
16	—	—	—	365nt	0	0	—	—	—	285ant	5	0	—	—	—	285nt	180	0	—	—	—	295nt	45	0	0
19	—	—	—	365n	0	0	—	—	—	285n	5	0	280	280	280	280	175	25	—	—	—	295n	45	0	25
20	—	—	—	365n	0	0	—	—	—	285n	5	0	—	—	—	280nt	175	0	—	—	—	295n	45	0	0
21							—	—	—	285n	5	0	—	—	—	280n	175	0	—	—	—	295n	45	0	0
22							—	—	—	285n	5	0	—	—	—	280n	175	0	—	—	—	295n	45	0	0
23							—	—	—	285n	5	0	—	—	—	280n	175	0	—	—	—	295n	45	0	0
26	HOLIDAY MEMORIAL DAY																								
27							—	—	—	285n	5	0	—	—	—	281bnt	175	0	—	—	—	295n	45	0	0
28							—	—	—	279ant	5	0	280	280	279	279	175	25	—	—	—	295n	45	0	25
29							—	—	—	276ant	5	0	274	274	272	272	180	40	285	285	285	285	45	5	45
30							275	275	275	275	0	5	275	275	275	275	190	10	—	—	—	286bnt	45	0	15

Total Volume 305

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JUNE 1986

Date	JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
2	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	286n	45	0	0
3	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	286n	45	0	0
4	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	286n	45	0	0
5	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	286n	45	0	0
6	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290bnt	45	0	0
9	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290n	45	0	0
10	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290n	45	0	0
11	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290n	45	0	0
12	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290n	45	0	0
13	–	–	–	275n	0	0	–	–	–	275n	185	0	–	–	–	290n	45	0	0
16	–	–	–	275n	0	0	272	272	272	272	210	40	–	–	–	290n	45	0	40
17	–	–	–	272ant	0	0	–	–	–	272nt	210	0	–	–	–	290n	45	0	0
18	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
19	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
20	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
23	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
24	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
25	–	–	–	272n	0	0	–	–	–	272n	210	0	–	–	–	290n	45	0	0
26	–	–	–	272n	0	0	–	–	–	273bnt	210	0	–	–	–	290n	45	0	0
27	–	–	–	272n	0	0	–	–	–	273n	210	0	–	–	–	290n	45	0	0
30	–	–	–	272n	0	0	–	–	–	273n	210	0	–	–	–	290n	45	0	0

Total Volume 40

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

JULY 1986

Date	JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	272n	0	0	—	—	—	273n	210	0	—	—	—	290n	45	0	0
2	—	—	—	272n	0	0	271	271	271	271	210	10	—	—	—	290n	45	0	10
3	—	—	—	272n	0	0	—	—	—	271nt	210	0	—	—	—	290n	45	0	0
4	HOLIDAY - FOURTH OF JULY																		
7	—	—	—	272n	0	0	—	—	—	271n	210	0	—	—	—	290n	45	0	0
8	—	—	—	272n	0	0	—	—	—	271n	210	0	—	—	—	285ant	45	0	0
9	—	—	—	272n	0	0	272	272	272	272	210	20	285	285	284	284	65	20	40
10	—	—	—	272n	0	0	—	—	—	272nt	210	0	—	—	—	284nt	65	0	0
11	—	—	—	272n	0	0	—	—	—	272n	210	0	—	—	—	284n	65	0	0
14	—	—	—	272n	0	0	273	273	273	273	205	5	285	285	285	285	70	5	10
15	—	—	—	272n	0	0	—	—	—	273nt	205	0	—	—	—	285nt	70	0	0
16	—	—	—	272n	0	0	276	276	276	276	205	45	288	288	288	288	70	45	90
17	—	—	—	272n	0	0	—	—	—	276nt	195	0	—	—	—	288nt	115	0	0
18	—	—	—	272n	0	0	—	—	—	275ant	195	0	286 1/2	287	286	287	325	230	230
21	—	—	—	272n	0	0	—	—	—	275n	195	0	290	290	287	287	365	40	40
22	—	—	—	272n	0	0	271	271	271	271	195	30	—	—	—	285ant	365	0	30
23							272	272	272	272	195	20	—	—	—	285n	365	0	20
24							—	—	—	272nt	195	0	—	—	—	285n	365	0	0
25							271	271	271	271	200	5	—	—	—	282ant	365	0	5
28							—	—	—	271nt	200	0	—	—	—	282n	365	0	0
29							—	—	—	271n	200	0	—	—	—	280ant	365	0	0
30							272	272	272	272	195	5	—	—	—	280n	365	0	5
31							—	—	—	272nt	195	0	—	—	—	280n	365	0	0

Total Volume 480

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

AUGUST 1986

Date	SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	272n	195	0	—	—	—	280n	365	0	0
4	—	—	—	272n	195	0	—	—	—	280n	365	0	0
5	271	271	271	271	200	5	—	—	—	280n	365	0	5
6	—	—	—	271nt	200	0	—	—	—	280n	365	0	0
7	271	271	271	271	210	10	—	—	—	280n	365	0	10
8	—	—	—	271nt	210	0	279½	279½	278	278	365	120	120
11	—	—	—	271n	210	0	—	—	—	278nt	365	0	0
12	—	—	—	271n	210	0	—	—	—	278n	365	0	0
13	—	—	—	271n	210	0	—	—	—	278n	365	0	0
14	—	—	—	271n	210	0	—	—	—	278n	365	0	0
15	—	—	—	271n	210	0	—	—	—	278n	365	0	0
18	—	—	—	271n	210	0	277	277	277	277	365	50	50
19	—	—	—	271n	210	0	276	276	276	276	300	40	40
20	272	272	272	272	210	25	277	277	277	277	300	50	75
21	271	271	271	271	185	25	277	277	277	277	300	45	70
22	—	—	—	271nt	185	0	—	—	—	277nt	300	0	0
25	—	—	—	271n	185	0	277	277	277	277	300	20	20
26	—	—	—	271n	185	0	—	—	—	277nt	300	0	0
27	270	270	269	269½	170	15	278	278	277	277	290	10	25
28	—	—	—	269½nt	170	0	275	275	275	275	290	95	95
29	269¼	270	269½	270	110	75	275¼	277	275¼	277	310	20	95

Total Volume 605

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

SEPTEMBER 1986

Date	SEPTEMBER						DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	HOLIDAY-LABOR DAY												
2	270	270	270	270	110	20	277	277	277	277	310	20	40
3	—	—	—	270nt	110	0	—	—	—	277nt	310	0	0
4	270¼	270¼	270¼	270¼	110	60	279¼	279¼	279¼	279¼	310	60	120
5	—	—	—	270¼nt	110	0	—	—	—	279¼nt	310	0	0
8	271¼	271¼	271¼	271¼	110	25	279	279	279	279	260	50	75
9	—	—	—	271¼nt	110	0	—	—	—	279nt	260	0	0
10	—	—	—	271¼n	110	0	—	—	—	279n	260	0	0
11	—	—	—	271¼n	110	0	—	—	—	279n	260	0	0
12	—	—	—	271¼n	110	0	—	—	—	279n	260	0	0
15	272	272	272	272	100	10	—	—	—	279n	260	0	10
16	—	—	—	272nt	100	0	—	—	—	279n	260	0	0
17	—	—	—	272n	100	0	—	—	—	279n	260	0	0
18	—	—	—	272n	100	0	—	—	—	279n	260	0	0
19	—	—	—	272n	100	0	—	—	—	279n	260	0	0
22					100	0	—	—	—	279n	260	0	0
23					5	95	—	—	—	279n	260	0	95
24					5	0	—	—	—	279n	260	0	0
25					5	0	—	—	—	279n	260	0	0
26					0	5	—	—	—	279n	260	0	5
29							—	—	—	279n	260	0	0
30							—	—	—	279n	260	0	0

Total Volume 345

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

OCTOBER 1986

Date	DECEMBER						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	—	—	—	279n	260	0	0
2	—	—	—	279n	260	0	0
3	—	—	—	279n	260	0	0
6	—	—	—	279n	260	0	0
7	—	—	—	279n	260	0	0
8	—	—	—	279n	260	0	0
9	—	—	—	280bnt	260	0	0
10	283	283	283	283	260	10	10
13	—	—	—	283nt	260	0	0
14	284	284	284	284	260	55	55
15	284	284	284	284	245	15	15
16	284	284	284	284	245	25	25
17	284	284	284	284	245	5	5
20	286	286	286	286	210	35	35
21	286	286	286	286	240	30	30
22	—	—	—	286nt	240	0	0
23	—	—	—	286n	240	0	0
24	—	—	—	286n	240	0	0
27	—	—	—	286n	240	0	0
28	—	—	—	286n	240	0	0
29	—	—	—	286n	240	0	0
30	287	288	287	288	240	10	10
31	—	—	—	288nt	240	0	0

Total Volume 185

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

NOVEMBER 1986

Date	DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
3	—	—	—	288n	240	0							0
4	—	—	—	288n	240	0							0
5	—	—	—	288n	240	0							0
6	—	—	—	288n	240	0							0
7	—	—	—	288n	240	0							0
10	—	—	—	288n	240	0							0
11	—	—	—	288n	240	0							0
12	—	—	—	288n	240	0							0
13	—	—	—	288n	240	0							0
14	—	—	—	288n	240	0							0
17	—	—	—	288n	240	0							0
18	—	—	—	288n	240	0							0
19	—	—	—	287bnt	240	0							0
20	—	—	—	287n	240	0							0
21	—	—	—	287n	240	0							0
24	—	—	—	287n	240	0							0
25	288¼	290	288¼	290	120	120	293¼	295	293¼	295	120	120	240
26	—	—	—	290nt	120	0	—	—	—	295nt	120	0	0
27	HOLIDAY-THANKSGIVING												
28	—	—	—	290n	120	0	—	—	—	295n	120	0	0

Total Volume 240

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

WHITE WHEAT

DECEMBER 1986

Date	DECEMBER						MARCH						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contract (000 Bu.)	Volume of Trading (000 Bu.)	
1	–	–	–	290n	120	0	–	–	–	295nt	120	0	0
2	290	290	290	290	5	115	–	–	–	295n	120	0	115
3	–	–	–	290nt	5	0	–	–	–	295n	120	0	0
4	–	–	–	290n	5	0	–	–	–	295n	120	0	0
5	290	290	290	290	0	5	–	–	–	295n	120	0	5
8	–	–	–	290nt	0	0	–	–	–	295n	120	0	0
9	–	–	–	290n	0	0	–	–	–	295n	120	0	0
10	–	–	–	290n	0	0	–	–	–	295n	120	0	0
11	–	–	–	290n	0	0	–	–	–	295n	120	0	0
12	–	–	–	290n	0	0	–	–	–	295n	120	0	0
15	–	–	–	290n	0	0	–	–	–	295n	120	0	0
16	–	–	–	290n	0	0	–	–	–	295n	120	0	0
17	–	–	–	290n	0	0	–	–	–	294ant	120	0	0
18	–	–	–	290n	0	0	292	292	292	292	85	40	40
19	–	–	–	290n	0	0	–	–	–	292nt	85	0	0
22							–	–	–	292n	85	0	0
23							–	–	–	292n	85	0	0
24							–	–	–	292n	85	0	0
25	HOLIDAY - CHRISTMAS												
26							–	–	–	292n	85	0	0
29							–	–	–	292n	85	0	0
30							–	–	–	293bnt	85	0	0
31							–	–	–	293n	85	0	0

Total Volume 160

The wheat pits after the close of the market.

SPRING WHEAT OPTIONS

Minneapolis Grain Exchange

OPTIONS ON SPRING WHEAT FUTURES

TRADING UNIT	One 5,000 bushel MGE Spring Wheat Futures Contract of a specified contract month.
DESCRIPTION	At any time prior to expiration, the buyer of one Spring Wheat Futures Option may exercise his option to as assume a position in one Spring Wheat Futures Contract (long) if the option is a call and short if the option is a put) of a specified contract month at a strike price set when the option was bought.
STRIKE PRICE	Trading shall be conducted with strike prices in integral multiples of ten (10) cents per bushel.
PREMIUM PAYMENT	The premium must be paid in full by each clearing member to the Clearing Corporation and by each option customer to his commission merchant when the option is bought, or within a reasonable time thereafter.
PRICE QUOTATION	Multiples of 1/8th of one cent per bushel on a 5,000 bushel Spring Wheat Futures Contract ($6.25 per 1/8th).
DAILY TRADING LIMITS	Same as daily limit for Spring Wheat Futures, currently twenty (20) cents ($1,000) i.e., the option premium could move only twenty (20) cents above or below the previous day's settlement price. Variable limits are also the same as those for Spring Wheat Futures, currently thirty (30) cents ($1,500).
EXERCISE	The buyer of a Spring Wheat Futures Option may exercise the option on any business day prior to expiration by giving notice to the Clearing Corporation by 4:00 p.m. The Clearing Corporation, through its clearing members, will then assign the notice to an option seller. The Clearing corporation will establish a futures position for the buyer (long if the option is a call and short if the option is a put) and an opposite futures position for the seller at the strike price before the opening of trading on the following business day.
LAST DAY OF TRADING	Spring Wheat Futures Options cease trading in the current month at 1:00 p.m. on the Friday which precedes by at least five business days, the first notice day for the corresponding Spring Wheat Futures Contract.
EXPIRATION	Unexercised Spring Wheat Futures options shall expire at 10:00 a.m. on the first Saturday following the last day of trading.
MONTHS TRADED	Same as for Spring Wheat Futures; currently March, May, July, September, December.
HOURS OF TRADING	9:35 a.m. to 1:25 p.m. (Minneapolis time) except on the last day of trading when trading in an expiring stops at 1:00 p.m.
REPORTABLE POSITIONS	A position of 25 or more puts or calls (buying and/or selling) in the first two (2) contract months or 100 or more puts or calls (buying and/or selling) in the remaining contract months is a reportable position.

Traders in the Minneapolis spring wheat options area of the futures pit.

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JANUARY 1986

STRIKE 3.00

SEPTEMBER 1986

Date	Open	High	Low	Close	Vol.	Open Int.
1	HOLIDAY - NEW YEAR'S					
2						
3						
6	25-0	25-0	25-0	25-0	1	1
7	--	--	--	25-0nt	0	1
8	--	--	--	25-0nt	0	1
9	--	--	--	25-0nt	0	1
10	--	--	--	23-0ant	0	1
13	--	--	--	23-0nt	0	1
14	--	--	--	17-0ant	0	1
15	--	--	--	15-4ant	0	1
16	--	--	--	15-0ant	0	1
17	--	--	--	12-4ant	0	1
20	--	--	--	11-0ant	0	1
21	--	--	--	10-0ant	0	1
22	--	--	--	10-0nt	0	1
23	--	--	--	10-0nt	0	1
24	--	--	--	9-0ant	0	1
27	--	--	--	8-0ant	0	1
28	--	--	--	8-40nt	0	1
29	8-4	8-4	8-4	8-4	1	2
30	--	--	--	8-4nt	0	2
31	--	--	--	8-4nt	0	2

STR. 3.00 Total Vol.	STR. 3.00 Daily OI
1	1
0	1
0	1
1	1
0	1
0	1
0

Spring Wheat Call Options — January 1986 cont.

STRIKE 3.50

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.50 Total Vol	Daily Ot
1	HOLIDAY - NEW YEARS																			
2				10.0unt	0	79				11.0nt	0	10				8.0ant	0	1	0	90
3				7.2ant	0	79				10.0ant	0	10				7.0ant	0	1	0	90
6				7.2nt	0	79				9.4ant	0	10				6.0ant	0	1	0	90
7				6.4bnt	0	79				8.0ant	0	10				6.0nt	0	1	0	90
8	8.6	8.6	8.0	8.0	11	74				8.0nt	0	10				6.0nt	0	1	11	85
9				7.4ant	0	74				8.0nt	0	10				6.0nt	0	1	0	85
10				7.4nt	0	74				8.0nt	0	10				6.0nt	0	1	0	85
13	3.4	4.2	2.6	2.6	4	72				8.0nt	0	10				5.4ant	0	1	4	83
14	1.0	3.0	1.2	2.1	4	72				7.4ant	0	10				5.0ant	0	1	4	83
15				2.1nt	0	72				7.4nt	0	10				5.4ant	0	1	0	83
16				2.4bnt	0	72				7.4nt	0	10				4.4nt	0	1	0	83
17	2.1	2.1	1.6	1.6	1	72				6.0ant	0	10				3.4ant	0	1	1	83
20	0.4	0.6	0.4	0.4	7	77				5.0ant	0	10				3.0ant	0	1	7	88
21	0.4	0.4	0.2	0.2	4	81				4.0ant	0	10				2.0ant	0	1	4	92
22				0.2nt	0	81				4.0nt	0	10				2.0nt	0	1	0	92
23				0.2nt	0	81	4.0	4.0	4.0	4.0	1	11				2.0nt	0	1	1	93
24				0.2nt	0	81				3.0ant	0	11	1.4	1.4	1.4	1.4	25	25	25	117
27				0.2nt	0	81				2.0ant	0	11				1.4nt	0	25	0	117
28				0.2nt	0	81				2.0nt	0	11				1.4nt	0	25	0	117
29				0.2nt	0	81				1.4ant	0	11				1.4nt	0	25	0	117
30				0.2nt	0	81				1.4nt	0	11				1.2ant	0	25	0	117
31				0.2nt	0	81				1.2ant	0	11				1.2nt	0	25	0	117
	MARCH VOLUME 31						MAY VOLUME 1						JULY VOLUME 25							
	TOTAL 3.50 STRIKE VOLUME 57																			

STRIKE 3.60

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.60 Total Vol	Daily Ot
2				7.4ant	0	2							2	40
3				6.0ant	0	2							0	40
6				5.0ant	0	2							0	40
7				5.0nt	0	2							0	40
8				5.0nt	0	2							0	40
9				5.0nt	0	2							0	40
10				5.0nt	0	2							0	40
13				5.0nt	0	2							0	40
14				2.4ant	0	2							0	40
15				2.4nt	0	2							0	40
16				2.4nt	0	2							0	40
17	0.6	0.6	0.6	0.6	8	30							8	32
20				2.4nt	0	2							0	32
21				2.0ant	0	2							0	32
22				2.0nt	0	2							0	32
23	2.0	2.0	2.0	2.0	20	20							20	50
24				2.0nt	0	20							0	50
27				1.4ant	0	20							0	50
28				1.4nt	0	20							0	50
29				1.4nt	0	20							0	50
30				1.0ant	0	20							0	50
31				1.0nt	0	20							0	50
	MARCH VOLUME 10						MAY VOLUME 20							
	TOTAL 3.60 STRIKE VOLUME 30													

STRIKE 3.70

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.70 Total Vol	Daily Ot
1	HOLIDAY - NEW YEARS													
2	1.0	1.0	0.6	0.6	2	32				4.4ant	0	3	2	35
3	0.6	0.6	0.4	0.4	2	30				3.0ant	0	3	2	33
6				0.4nt	0	30				1.0nt	0	1	0	33
7				0.4nt	0	30				3.0nt	0	3	0	33
8				0.4nt	0	30	2.0	2.0	2.0	2.0	1	4	1	34
9				0.4ant	0	30				2.0nt	0	4	0	34
10				0.4nt	0	30				2.0nt	0	4	0	34
13				0.2ant	0	30				2.0nt	0	4	0	34
14				0.2nt	0	30				2.0nt	0	4	0	34
15				0.2nt	0	30				2.0nt	0	4	0	34
16				0.2nt	0	30				2.0nt	0	4	0	34
17				0.2nt	0	30				2.0nt	0	4	0	34
20				0.1ant	0	30				2.0nt	0	4	0	34
21				0.1nt	0	30				1.0ant	0	4	0	34
22				0.1nt	0	30				1.0nt	0	4	0	34
23				0.1nt	0	30				1.0nt	0	4	0	35
24				0.1nt	0	30				1.0nt	0	4	0	35
27				0.1nt	0	30				1.0nt	0	4	0	34
28				0.1nt	0	30				1.0nt	0	4	0	34
29				0.1nt	0	30				1.0nt	0	4	0	34
30				0.1nt	0	31				0.6ant	0	4	0	35
31				0.1nt	0	31				0.6ant	0	4	0	35
	MARCH VOLUME 4						MAY VOLUME 1							
	TOTAL 3.70 STRIKE VOLUME 5													

STRIKE 4.00

Date	MARCH 1988 Open	High	Low	Close	Vol	Open Int	STR. 4.00 Total Vol	Daily Ot
2				0.1nt	0	2	0	2
3				0.1nt	0	2	0	2
6				0.1nt	0	2	0	2
7				0.1nt	0	2	0	2
8				0.1nt	0	2	0	2
9				0.1nt	0	2	0	2
10				0.1nt	0	2	0	2
13				0.1nt	0	2	0	2
14				0.1nt	0	2	0	2
15				0.1nt	0	2	0	2
16				0.1nt	0	2	0	2
17				0.1nt	0	2	0	2
20				0.1nt	0	2	0	2
21				0.1nt	0	2	0	2
22				0.1nt	0	2	0	2
23				0.1nt	0	2	0	2
24				0.1nt	0	2	0	2
27				0.1nt	0	2	0	2
28				0.1nt	0	2	0	2
29				0.1nt	0	2	0	2
30				0.1nt	0	2	0	2
31				0.1nt	0	2	0	2
	MARCH VOLUME 0							
	TOTAL 4.00 STRIKE VOLUME 0							

January 1986 — ALL STRIKES

Date	Total Vol	Daily Ot
1	4	100
2	2	100
3		
6	4	100
7	0	100
8	18	340
9	1	338
10	0	338
13	7	336
14	5	336
15	0	336
16	2	336
17	9	327
20	5	332
21	7	335
22	29	335
23	21	353
24	30	358
27	2	580
28	6	393
29	5	592
30	10	403
31	0	403

TOTAL VOLUME 182

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
FEBRUARY 1986

STRIKE 3.00

	SEPTEMBER 1986						STR. 3.00	
Date	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
3	—	—	—	8-4nt	0	2	0	2
4	—	—	—	8-4nt	0	2	0	2
5	—	—	—	8-4nt	0	2	0	2
6	—	—	—	9-0bnt	0	2	0	2
7	—	—	—	9-0nt	0	2	0	2
10	—	—	—	10-0bnt	0	2	0	2
11	—	—	—	10-0nt	0	2	0	2
12	—	—	—	10-0nt	0	2	0	2
13	—	—	—	7-0ant	0	2	0	2
14	—	—	—	7-0nt	0	2	0	2
17	HOLIDAY — PRESIDENT'S DAY							
18	—	—	—	6-0ant	0	2	0	2
19	—	—	—	6-0ant	0	2	0	2
20	5-0	5-0	5-0	5-0	1	2	1	2
21	—	—	—	5-0nt	0	2	0	2
24	—	—	—	5-0nt	0	2	0	2
25	—	—	—	5-0nt	0	2	0	2
26	—	—	—	5-0nt	0	2	0	2
27	—	—	—	5-0nt	0	2	0	2
28	—	—	—	5-0nt	0	2	0	2
	SEPTEMBER VOLUME 1							
	TOTAL 3.00 STRIKE VOLUME 1							

STRIKE 3.10

	MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.10	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
3	—	—	—	14-0nt	0	1							—	—	—	5-0nt	0	5	0	6
4	—	—	—	14-0nt	0	1							—	—	—	5-0nt	0	5	0	6
5	—	—	—	15-4bnt	0	1							—	—	—	5-0nt	0	5	0	6
6	—	—	—	16-4bnt	0	1							—	—	—	5-0nt	0	5	0	6
7	—	—	—	16-4nt	0	1							—	—	—	5-0nt	0	5	0	6
10	—	—	—	16-4nt	0	1							—	—	—	7-0bnt	0	5	0	6
11	—	—	—	16-4nt	0	1							—	—	—	6-4ant	0	5	0	6
12	—	—	—	16-4nt	0	1							—	—	—	6-4nt	0	5	0	6
13	—	—	—	15-4ant	0	1							—	—	—	3-0ant	0	5	0	6
14	—	—	—	13-0ant	0	1							3-0	3-0	3-0	3-0	21	23	21	24
17																				
18	—	—	—	13-0nt	0	1							—	—	—	3-0nt	0	23	0	24
19	—	—	—	14-0bnt	0	1							—	—	—	3-0nt	0	23	0	24
20	—	—	—	15-0bnt	0	1							—	—	—	3-0nt	0	23	0	24
21	—	—	—	16-0bnt	0	1	5-0	5-0	5-0	5-0	1	1	4-4	4-4	4-4	4-4	1	23	2	25
24	—	—	—	16-0nt	0	1	—	—	—	5-0nt	0	1	—	—	—	4-4nt	0	23	0	25
25	—	—	—	16-0nt	0	1	—	—	—	5-0nt	0	1	—	—	—	4-4nt	0	23	0	25
26	—	—	—	16-0nt	0	1	—	—	—	5-0nt	0	1	—	—	—	4-4nt	0	23	0	25
27	—	—	—	16-0nt	0	1	—	—	—	5-0nt	0	1	—	—	—	4-4nt	0	23	0	25
28	—	—	—	16-0nt	0	1	—	—	—	5-0nt	0	1	—	—	—	4-4nt	0	23	0	25
	MAY VOLUME 0						JULY VOLUME 1						SEPTEMBER VOLUME 22							
	TOTAL 3.10 STRIKE VOLUME 23																			

STRIKE 3.20

	MARCH 1986						MAY 1986						SEPTEMBER 1986						STR. 3.20	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
3	16-4	16-4	16-4	16-4	1	11	—	—	—	8-1nt	0	16	—	—	—	3-0nt	0	1	1	30
4	16-4	16-4	16-4	16-4	2	10	7-4	9-0	7-4	9-0	1	19	—	—	—	3-0nt	0	1	3	30
5	—	—	—	16-4nt	0	9	—	—	—	11-4bnt	0	19	—	—	—	3-0nt	0	1	0	29
6	19-0	19-2	17-2	17-2	3	6	—	—	—	11-0ant	0	19	—	—	—	3-0nt	0	1	3	26
7	—	—	—	18-0bnt	0	5	—	—	—	11-0nt	0	19	—	—	—	3-0nt	0	1	0	25
10	—	—	—	11-0nt	0	19	—	—	—	3-0nt	0	1	0	20						
11	—	—	—	11-0nt	0	19	—	—	—	3-0nt	0	1	0	20						
12	—	—	—	11-0nt	0	19	—	—	—	3-0nt	0	1	0	20						
13	—	—	—	10-0ant	0	19	—	—	—	2-0ant	0	1	0	20						
14	—	—	—	8-0ant	0	19	—	—	—	2-0nt	0	1	0	20						
17																				
18	—	—	—	8-0nt	0	19	—	—	—	2-0nt	0	1	0	20						
19	—	—	—	8-0nt	0	19	—	—	—	2-0nt	0	1	0	20						
20	—	—	—	9-0bnt	0	19	—	—	—	2-0nt	0	1	0	20						
21	—	—	—	10-0bnt	0	19	—	—	—	2-0nt	0	1	0	20						
24	—	—	—	10-0nt	0	19	—	—	—	2-0nt	0	1	0	20						
25	—	—	—	10-0nt	0	19	—	—	—	2-0nt	0	1	0	20						
26	—	—	—	12-2bnt	0	19	—	—	—	2-0nt	0	1	0	20						
27	—	—	—	12-2nt	0	19	—	—	—	2-0nt	0	1	0	20						
28	—	—	—	12-2nt	0	19	—	—	—	2-0nt	0	1	0	20						
	MARCH VOLUME 6						MAY VOLUME 1						SEPTEMBER VOLUME 0							
	TOTAL 3.20 STRIKE VOLUME 7																			

STRIKE 3.50

	MARCH 1986						MAY 1986						JULY 1986						STR. 3.50	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
3	—	—	—	0-1nt	0	81	—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	117
4	—	—	—	0-1nt	0	81	—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	117
5	—	—	—	0-1nt	0	81	—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	117
6	—	—	—	0-1nt	0	81	—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	117
7	—	—	—	0-1nt	0	81	—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	117
10							—	—	—	1-2nt	0	11	—	—	—	1-2nt	0	25	0	95
11							—	—	—	1-0ant	0	11	—	—	—	1-0ant	0	25	0	95
12							—	—	—	1-0nt	0	11	—	—	—	1-0nt	0	25	0	95
13							—	—	—	1-0nt	0	11	—	—	—	1-0nt	0	25	0	95
14							—	—	—	1-0nt	0	11	—	—	—	0-6ant	0	25	0	95
17	HOLIDAY - PRESIDENT'S DAY																			
18							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
19							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
20							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
21							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
24							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
25							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
26							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
27							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
28							—	—	—	1-0nt	0	11	—	—	—	0-6nt	0	25	0	95
	MARCH VOLUME 0						MAY VOLUME 0						JULY VOLUME 0							
	TOTAL 3.50 STRIKE VOLUME 0																			

STRIKE 3.60

	MARCH 1986						MAY 1986						STR. 3.60	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
3				0-1nt	0	30	—	—	—	1-0nt	0	20	0	50
4				0-1nt	0	30	—	—	—	1-0nt	0	20	0	50
5				0-1nt	0	30	—	—	—	1-0nt	0	20	0	50
6				0-1nt	0	30	—	—	—	1-0nt	0	20	0	50
7				0-1nt	0	30	—	—	—	1-0nt	0	20	0	50
10										1-0nt	0	20	0	20
11										0-6ant	0	20	0	20
12										0-6nt	0	20	0	20
13										0-6nt	0	20	0	20
14										0-6nt	0	20	0	20
17														
18										0-6nt	0	20	0	20
19										0-6nt	0	20	0	20
20										0-6nt	0	20	0	20
21										0-6nt	0	20	0	20
24										0-6nt	0	20	0	20
25										0-6nt	0	20	0	20
26										0-6nt	0	20	0	20
27										0-6nt	0	20	0	20
28										0-6nt	0	20	0	20
	MARCH VOLUME 0						MAY VOLUME 0							
	TOTAL 3.60 STRIKE VOLUME 0													

STRIKE 3.70														STRIKE 4.00								February 1986	
MARCH 1986							MAY 1986						STR. 3.70		MARCH 1986					STR. 4.00		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Total Vol	Daily OI
3	—	—	—	1.0nt	0	30	—	—	—	0.6nt	0	4	0	34	—	—	—	0.1nt	0	2	0	2	1	401
4	—	—	—	1.0nt	0	31	—	—	—	0.6nt	0	4	0	35	—	—	—	0.1nt	0	2	0	2	4	401
5	—	—	—	1.0nt	0	31	—	—	—	0.6nt	0	4	0	35	—	—	—	0.1nt	0	2	0	2	2	399
6	—	—	—	1.0nt	0	31	—	—	—	0.6nt	0	4	0	35	—	—	—	0.1nt	0	2	0	2	13	381
7	—	—	—	1.0nt	0	31	—	—	—	0.6nt	0	4	0	35	—	—	—	0.1nt	0	2	0	2	16	391
10							—	—	—	0.6nt	0	4	0	4									3	125
11							—	—	—	0.4nt	0	4	0	4									4	125
12							—	—	—	0.4nt	0	4	0	4									0	125
13							—	—	—	0.4nt	0	4	0	4									0	124
14							—	—	—	0.4nt	0	4	0	4									22	144
17	HOLIDAY	PRESIDENT'S DAY																						
18							—	—	—	0.4nt	0	4	0	4									0	144
19							—	—	—	0.4nt	0	4	0	4									0	144
20							—	—	—	0.4nt	0	4	0	4									1	144
21							—	—	—	0.4nt	0	4	0	4									30	170
24							—	—	—	0.4nt	0	4	0	4									0	170
25							—	—	—	0.4nt	0	4	0	4									0	170
26							—	—	—	0.4nt	0	4	0	4									0	170
27							—	—	—	0.4nt	0	4	0	4									0	170
28							—	—	—	0.4nt	0	4	0	4									0	170
	MARCH VOLUME 0						MAY VOLUME 0								MARCH VOLUME 0									
	TOTAL 3.70 STRIKE VOLUME 0														TOTAL 4.00 STRIKE VOLUME 0									

TOTAL VOLUME 96

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

MARCH 1986

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.00 Total Vol	Daily Ot
3										5.0nt	0	2	0	2
4	9.4	9.4	9.4	9.4	2	2				5.0nt	0	2	2	4
5				8.4ant	0	2				5.0nt	0	2	0	4
6				8.4nt	0	2				5.0nt	0	2	0	4
7				8.4nt	0	2				5.0nt	0	2	0	4
10				8.4nt	0	2				5.0nt	0	2	0	4
11				8.4nt	0	2				5.0nt	0	2	0	4
12				8.4nt	0	2				5.0nt	0	2	0	4
13				8.4nt	0	2	6.0	6.0	6.0	6.0	2	4	2	6
14				8.4nt	0	2				6.0nt	0	4	0	6
17				9.0bnt	0	2				6.0nt	0	4	0	6
18				9.0nt	0	2				5.4ant	0	4	0	6
19				9.0nt	0	2				5.4nt	0	4	0	6
20				9.0nt	0	2				5.4nt	0	4	0	6
21				9.0nt	0	2	4.4	4.4	4.4	4.4	1	5	1	7
24				9.0nt	0	2				4.4nt	0	5	0	7
25				9.0nt	0	2				4.4nt	0	5	0	7
26				9.0nt	0	2				4.4nt	0	5	0	7
27				8.0ant	0	2				4.4nt	0	5	0	7
28	HOLIDAY — GOOD FRIDAY													
31				8.0nt	0	2	4.4	4.4	4.4	4.4	4	9	4	11
	JULY VOLUME 2						SEPTEMBER VOLUME 7							
	TOTAL 3.00 STRIKE VOLUME 9													

STRIKE 3.10

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.10 Total Vol	Daily Ot
3				16.0nt	0	1				5.0nt	0	1				4.4nt	0	23	0	25
4				21.0bnt	0	1				4.4ant	0	1				3.0ant	0	23	0	25
5				21.0nt	0	1				4.4nt	0	1				3.0nt	0	23	0	25
6				21.4bnt	0	1				4.4nt	0	1				3.0nt	0	23	0	25
7				23.4bnt	0	1				4.4nt	0	1				3.0nt	0	23	0	25
10				23.4nt	0	1				4.4nt	0	1				3.0nt	0	23	0	25
11				23.4nt	0	1				4.4nt	0	1				3.0nt	0	23	0	25
12				24.4bnt	0	1				4.4nt	0	1	4.0	4.0	4.0	4.0	1	23	1	25
13				25.2bnt	0	1				4.4nt	0	1				4.0nt	0	23	0	25
14				26.2bnt	0	1				4.4nt	0	1				4.0nt	0	23	0	25
17				26.0ant	0	1				5.0bnt	0	1				4.0nt	0	23	0	25
18				28.2bnt	0	1				5.0nt	0	1				3.4ant	0	23	0	25
19				29.0bnt	0	1				5.0nt	0	1	3.0	3.0	3.0	3.0	30	53	30	55
20				35.0bnt	0	1				5.0nt	0	1				3.0nt	0	53	0	55
21				33.4ant	0	1				5.0nt	0	1				3.0nt	0	53	0	55
24				31.4ant	0	1				5.0nt	0	1				3.0nt	0	53	0	55
25				32.4bnt	0	1				5.0nt	0	1	3.0	3.0	3.0	3.0	3	56	3	58
26				29.6ant	0	1				5.0nt	0	1	3.0	3.0	3.0	3.0	2	57	2	59
27				28.4ant	0	1				5.0nt	0	1	3.0	3.0	3.0	3.0	2	58	2	60
28																				
31				28.4nt	0	1				5.0nt	0	1	3.0	3.0	3.0	3.0	5	60	6	62
	MAY VOLUME 0						JULY VOLUME 0						SEPTEMBER VOLUME 44							
													TOTAL 3.10 STRIKE VOLUME 44							

STRIKE 3.20

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.20 Total Vol	Daily Ot
3				12.2nt	0	19				2.0nt	0	1	0	20
4				12.2nt	0	19				2.0nt	0	1	0	20
5				12.2nt	0	19				2.0nt	0	1	0	20
6				13.0bnt	0	19				2.0nt	0	1	0	20
7				14.4bnt	0	19				2.0nt	0	1	0	20
10				14.4nt	0	19				2.0nt	0	1	0	20
11				14.6bnt	0	19				2.0nt	0	1	0	20
12				15.4bnt	0	19				2.0nt	0	1	0	20
13				17.2bnt	0	19				2.0nt	0	1	0	20
14				16.4ant	0	19				2.0nt	0	1	0	20
17				16.2ant	0	19				2.0nt	0	1	0	20
18				18.4bnt	0	19				2.0nt	0	1	0	20
19				20.0bnt	0	19				2.0nt	0	1	0	20
20				25.4bnt	0	19				2.0nt	0	1	0	20
21				23.4ant	0	19	1.6	1.6	1.6	1.6	1	1	1	20
24				21.4ant	0	19				1.6nt	0	1	0	20
25				23.0bnt	0	19				1.6nt	0	1	0	20
26				19.6ant	0	19	1.4	1.4	1.4	1.4	11	12	11	31
27				18.4ant	0	19				1.4nt	0	12	0	31
28	HOLIDAY — GOOD FRIDAY													
31				18.4nt	0	19				1.4nt	0	12	0	31
	MAY VOLUME 0						SEPTEMBER VOLUME 12							
													TOTAL 3.20 STRIKE VOLUME 12	

STRIKE 3.30

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.30 Total Vol	Daily Ot
3				9.0nt	0	15				2.4nt	0	1	0	16
4				8.0ant	0	15				2.0ant	0	1	0	16
5				7.0ant	0	15				2.0nt	0	1	0	16
6	6.0	6.0	6.0	6.0	1	15				2.0nt	0	1	1	17
7				7.0bnt	0	15				2.0nt	0	1	0	17
10				7.0nt	0	15				1.4ant	0	1	0	17
11				7.0nt	0	15				1.4nt	0	1	0	17
12				8.0bnt	0	15				1.4nt	0	1	0	17
13				8.0nt	0	15				1.4nt	0	1	0	17
14				8.0nt	0	15				1.4nt	0	1	0	17
17				8.0nt	0	15				1.4nt	0	1	0	17
18				9.2bnt	0	15				1.4nt	0	1	0	17
19				10.4bnt	0	15				1.4nt	0	1	0	17
20				15.4bnt	0	15				1.4nt	0	1	0	17
21				14.4ant	0	15				1.4nt	0	1	0	17
24	10.4	11.4	10.4	11.4	1	15				1.4nt	0	1	1	16
25	12.0	13.4	12.0	13.4	2	15				1.4nt	0	1	2	16
26				11.0ant	0	15				1.4nt	0	1	0	16
27				9.0ant	0	15				1.4nt	0	1	0	16
28	HOLIDAY — GOOD FRIDAY													
31				9.0	0	15				1.4nt	0	1	0	16
	MAY VOLUME 4						JULY VOLUME 0							
													TOTAL 3.30 STRIKE VOLUME 4	

STRIKE 3.40

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.40 Total Vol	Daily Ot
3				2.4nt	0	35				1.4nt	0	12	0	47
4				2.4nt	0	35				1.4nt	0	12	0	47
5				2.4nt	0	35				1.4nt	0	12	0	47
6				2.4nt	0	35				1.0ant	0	12	0	47
7				2.4nt	0	35				1.0nt	0	12	0	47
10				2.4nt	0	35				1.0nt	0	12	0	47
11				2.4nt	0	35				1.0nt	0	12	0	47
12				2.4nt	0	35				1.0nt	0	12	0	47
13				3.0bnt	0	35				1.0nt	0	12	0	47
14				3.0nt	0	35				1.0nt	0	12	0	47
17				3.0nt	0	35				1.0nt	0	12	0	47
18				4.4	3	35				1.0nt	0	12	3	47
19				4.4nt	0	35				1.0nt	0	12	0	47
20				7.0bnt	0	35				1.0nt	0	12	0	47
21				6.4ant	0	35				1.0nt	0	12	0	47
24				5.0ant	0	35				1.0nt	0	12	0	47
25	5.0	5.0	5.0	5.0	2	37				1.0nt	0	12	2	49
26	4.0	4.0	2.6	2.6	2	37				1.0nt	0	12	2	49
27				2.6nt	0	37				1.0nt	0	12	0	49
31				1.6ant	0	37				1.0nt	0	12	0	49
	MAY VOLUME 7						JULY VOLUME 0							
													TOTAL 3.40 STRIKE VOLUME 7	

Spring Wheat Call Options — March 1986 cont.

	STRIKE 3.50														STRIKE 3.60									STRIKE 3.70								March 1986	
	MAY 1986						JULY 1986						STR. 3.50		MAY 1986						STR. 3.60			MAY 1986						STR. 3.70		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
3	–	–	–	1.0nt	0	11	–	–	–	0.6nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.4nt	0	4	0	4	0	170
4	–	–	–	1.0nt	0	11	–	–	–	0.6nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.4nt	0	4	0	4	2	172
5	–	–	–	1.0nt	0	11	–	–	–	0.6nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.4nt	0	4	0	4	0	172
6	–	–	–	1.0nt	0	11	–	–	–	0.4ant	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.4nt	0	4	0	4	1	173
7	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.4ant	0	20			–	–	–	0.2ant	0	4	0	4	0	173
10	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3ant	0	4	0	4	0	173
11	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	0	173
12	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	1	173
13	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	2	175
14	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	0	175
17	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	0	175
18	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	3	175
19	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	30	205
20	–	–	–	2.0bnt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	0	205
21	–	–	–	2.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	2	206
24	–	–	–	1.0ant	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	1	205
25	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	7	210
26	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	25	0	36	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	15	222
27	–	–	–	1.0nt	0	11	0.4	0.4	0.4	0.4	3	26	3	37	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	5	224
28	HOLIDAY GOOD FRIDAY																															
31	–	–	–	1.0nt	0	11	–	–	–	0.4nt	0	26	0	37	–	–	–	0.6nt	0	20	0	20	–	–	–	0.3nt	0	4	0	4	10	230
	MAY VOLUME 0						JULY VOLUME 3								MAY VOLUME 0									MAY VOLUME 0									
	TOTAL 3.50 STRIKE VOLUME 3														TOTAL 3.60 STRIKE VOLUME 0									TOTAL 3.70 STRIKE VOLUME 0									

TOTAL VOLUME 79

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

APRIL 1986

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	10-0	10-0	10-0	10-0	4	4	4	4
3	–	–	–	10-0nt	0	4	0	4
4	–	–	–	10-0nt	0	4	0	4
7	–	–	–	10-0nt	0	4	0	4
8	–	–	–	10-0nt	0	4	0	4
9	–	–	–	10-0nt	0	4	0	4
10	–	–	–	10-0nt	0	4	0	4
11	7-4	7-4	7-4	7-4	4	8	4	8
14	–	–	–	6-4ant	0	8	0	8
15	–	–	–	6-4nt	0	8	0	8
16	–	–	–	6-4nt	0	8	0	8
17	–	–	–	6-4nt	0	8	0	8
18	7-0	7-0	7-0	7-0	2	10	2	10
21	–	–	–	6-4ant	0	10	0	10
22	–	–	–	6-0ant	0	10	0	10
23	–	–	–	6-0nt	0	10	0	10
24	–	–	–	6-0nt	0	10	0	10
25	–	–	–	6-0nt	0	10	0	10
28	–	–	–	6-0nt	0	10	0	10
29	–	–	–	9-0bnt	0	10	0	10
30	–	–	–	29-0bnt	0	10	0	10
	SEPTEMBER VOLUME 10							
	TOTAL 2.80 STRIKE VOLUME 10							

STRIKE 2.90

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int.	STR. 2.90 Total Vol.	Daily OI
2	7-0	7-0	7-0	7-0	2	2	2	2
3	–	–	–	7-0nt	0	2	0	2
4	–	–	–	7-0nt	0	2	0	2
7	–	–	–	7-0nt	0	2	0	2
8	–	–	–	7-0nt	0	2	0	2
9	–	–	–	7-0nt	0	2	0	2
10	–	–	–	7-0nt	0	2	0	2
11	5-4	5-4	5-2	5-2	3	4	3	4
14	5-0	5-0	4-4	4-4	1	4	1	4
15	–	–	–	4-4nt	0	4	0	4
16	–	–	–	4-4nt	0	4	0	4
17	–	–	–	4-4nt	0	4	0	4
18	–	–	–	4-4nt	0	4	0	4
21	–	–	–	4-0ant	0	4	0	4
22	–	–	–	4-0nt	0	4	0	4
23	–	–	–	4-0nt	0	4	0	4
24	–	–	–	4-0nt	0	4	0	4
25	–	–	–	4-0nt	0	4	0	4
28	–	–	–	4-4bnt	0	4	0	4
29	4-0	5-0	4-0	5-0	2	4	2	4
30	–	–	–	29-0bnt	0	4	0	4
	SEPTEMBER VOLUME 8							
	TOTAL 2.90 STRIKE VOLUME 8							

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
3	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
4	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
7	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
8	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
9	–	–	–	8-0nt	0	2	–	–	–	4-4nt	0	9	0	11
10	–	–	–	7-0ant	0	2	–	–	–	4-4nt	0	9	0	11
11	–	–	–	6-0ant	0	2	–	–	–	4-0ant	0	9	0	11
14	–	–	–	6-0nt	0	2	–	–	–	3-2ant	0	9	0	11
15	–	–	–	6-0nt	0	2	–	–	–	3-2nt	0	9	0	11
16	–	–	–	6-0nt	0	2	–	–	–	3-0ant	0	9	0	11
17	–	–	–	6-0nt	0	2	–	–	–	3-0nt	0	9	0	11
18	–	–	–	5-6ant	0	2	–	–	–	3-0nt	0	9	0	11
21	–	–	–	5-4ant	0	2	3-0	3-0	5-0	3-0	3	12	3	14
22	–	–	–	5-0ant	0	2	–	–	–	3-0nt	0	12	0	14
23	–	–	–	5-0nt	0	2	–	–	–	2-4ant	0	12	0	14
24	–	–	–	5-0nt	0	2	–	–	–	2-4nt	0	12	0	14
25	–	–	–	5-0nt	0	2	–	–	–	2-4nt	0	12	0	14
28	–	–	–	5-0nt	0	2	–	–	–	3-0ant	0	12	0	14
29	–	–	–	8-0bnt	0	2	–	–	–	5-0bnt	0	12	0	14
30	–	–	–	14-0bnt	0	2	–	–	–	15-0bnt	0	12	0	14
	JULY VOLUME 0						SEPTEMBER VOLUME 3							
	TOTAL 3.00 STRIKE VOLUME 3													

STRIKE 3.10

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
2	–	–	–	28-4nt	0	1	–	–	–	5-0nt	0	1	3-0	3-0	3-0	3-0	5	65	5	67
3	–	–	–	31-0bnt	0	1	–	–	–	5-0nt	0	1	–	–	–	3-0nt	0	65	0	67
4	–	–	–	33-2bnt	0	1	–	–	–	5-0nt	0	1	3-2	3-2	3-0	3-2	1	65	1	67
7	–	–	–	33-2nt	0	1	–	–	–	5-0nt	0	1	3-0	3-0	3-0	3-0	1	66	1	68
8	–	–	–	33-2nt	0	1	–	–	–	5-0nt	0	1	3-4	3-4	3-0	3-0	3	66	3	68
9	–	–	–	33-0ant	0	1	–	–	–	5-0nt	0	1	3-2	3-2	3-2	3-2	6	66	6	68
10	–	–	–	31-0ant	0	1	–	–	–	5-0nt	0	1	–	–	–	3-2nt	0	66	0	68
11	–	–	–	–	0	0	–	–	–	5-0nt	0	1	3-0	3-0	2-6	2-6	5	68	5	70
14							–	–	–	4-0ant	0	1	–	–	–	2-2ant	0	69	0	70
15							–	–	–	4-0nt	0	1	–	–	–	2-2nt	0	69	0	70
16							–	–	–	4-0nt	0	1	–	–	–	2-2nt	0	69	0	70
17							–	–	–	4-0nt	0	1	–	–	–	2-2nt	0	69	0	70
18							–	–	–	4-0nt	0	1	–	–	–	2-2nt	0	69	0	70
21							–	–	–	3-4nt	0	1	–	–	–	2-2nt	0	69	0	70
22							–	–	–	2-6ant	0	1	–	–	–	2-0ant	0	69	0	70
23							–	–	–	2-6nt	0	1	–	–	–	1-4ant	0	69	0	70
24							–	–	–	2-6nt	0	1	–	–	–	1-4nt	0	69	0	70
25							2-4	2-4	2-4	2-4	3	4	–	–	–	1-4nt	0	69	3	73
28							–	–	–	2-4nt	0	4	–	–	–	2-0ant	0	69	0	73
29							–	–	–	3-4bnt	0	4	–	–	–	2-0nt	0	69	0	73
30							12-0	23-4	8-0	23-4	7	8	–	–	–	15-0bnt	0	69	7	77
	MAY VOLUME 0						JULY VOLUME 10						SEPTEMBER VOLUME 21							
	TOTAL 3.10 STRIKE VOLUME 31																			

STRIKE 3.20

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int.	STR. 3.20 Total Vol.	Daily OI
1	–	–	–	18-4nt	0	19	–	–	–	1-4nt	0	12	0	31
2	–	–	–	21-4bnt	0	19	–	–	–	1-4nt	0	12	0	31
3	–	–	–	22-2bnt	0	19	–	–	–	1-4nt	0	12	0	31
4	–	–	–	23-2bnt	0	16	–	–	–	1-4nt	0	12	0	28
7	–	–	–	23-0ant	0	16	–	–	–	1-4nt	0	12	0	28
8	23-0	23-4	23-0	23-0	4	14	–	–	–	1-4nt	0	12	4	26
9	–	–	–	20-0ant	0	14	–	–	–	1-4nt	0	12	0	26
10	–	–	–	14-2ant	0	0	–	–	–	1-4nt	0	12	0	12
11	–	–	–	13-4ant	0	0	–	–	–	1-0ant	0	12	0	12
14							–	–	–	1-0nt	0	12	0	12
15							–	–	–	1-0nt	0	12	0	12
16							–	–	–	1-0nt	0	12	0	12
17							–	–	–	1-0nt	0	12	0	12
18							–	–	–	1-0nt	0	12	0	12
21							–	–	–	1-0nt	0	12	0	12
22							–	–	–	0-6ant	0	12	0	12
23							–	–	–	0-4ant	0	12	0	12
24							–	–	–	0-4nt	0	12	0	12
25							–	–	–	0-4nt	0	12	0	12
28							–	–	–	0-4nt	0	12	0	12
29							–	–	–	0-4nt	0	12	0	12
30							10-0	10-0	10-0	10-0	1	13	1	13
	MAY VOLUME 4						SEPTEMBER VOLUME 1							
	TOTAL 3.20 STRIKE VOLUME 5													

STRIKE 3.30

Date	MAY 1986 Open	High	Low	Close	Vol	Open Int.	JULY 1986 Open	High	Low	Close	Vol	Open Int.	STR. 3.30 Total Vol.	Daily OI
1	–	–	–	9-0nt	0	15	–	–	–	1-4nt	0	1	0	16
2	–	–	–	12-2bnt	0	15	–	–	–	1-4nt	0	1	0	16
3	–	–	–	12-2nt	0	15	–	–	–	1-4nt	0	1	0	16
4	–	–	–	14-0bnt	0	15	–	–	–	1-4nt	0	1	0	16
7	–	–	–	14-0nt	0	15	–	–	–	1-4nt	0	1	0	16
8	14-0	14-0	12-6	12-6	3	15	–	–	–	1-4nt	0	1	3	16
9	–	–	–	11-0ant	0	14	–	–	–	1-4nt	0	1	0	15
10	–	–	–	11-0nt	0	6	–	–	–	1-4nt	0	1	0	7
11	–	–	–	3-2ant	0	6	–	–	–	1-4nt	0	1	0	7
14							–	–	–	1-4nt	0	1	0	1
15							–	–	–	1-3nt	0	1	0	1
16							–	–	–	1-3nt	0	1	0	1
17							–	–	–	1-2ant	0	1	0	1
18							–	–	–	1-2nt	0	1	0	1
21							–	–	–	1-2nt	0	1	0	1
22							–	–	–	0-6ant	0	1	0	1
23							–	–	–	0-6nt	0	1	0	1
24							–	–	–	0-6nt	0	1	0	1
25							–	–	–	0-6nt	0	1	0	1
28							–	–	–	0-6nt	0	1	0	1
29							–	–	–	1-4bnt	0	1	0	1
30							–	–	–	5-0bnt	0	1	0	1
	MAY VOLUME 3						JULY VOLUME 0							
	TOTAL 3.30 STRIKE VOLUME 3													

STRIKE 3.40

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.40 Total Vol.	Daily OI
1	–	–	–	1-6nt	0	37	–	–	–	1-0nt	0	12							0	49
2	–	–	–	3-0bnt	0	37	–	–	–	1-0nt	0	12							0	49
3	4-4	5-0	4-4	4-4	1	37	–	–	–	1-0nt	0	12							1	49
4	4-4	5-0	4-4	4-4	1	37	–	–	–	1-0nt	0	12							1	49
7	4-4	4-4	4-0	4-0	2	37	–	–	–	1-0nt	0	12							2	49
8	3-0	3-4	3-0	3-0	1	37	–	–	–	1-0nt	0	12							1	49
9	2-0	2-0	0-5	1-0	5	36	–	–	–	1-0nt	0	12							5	48
10	–	–	–	0-3ant	0	36	–	–	–	1-0nt	0	12							0	48
11	–	–	–	0-1ant	0	36	–	–	–	1-0nt	0	12							0	48
14							–	–	–	1-0nt	0	12							0	12
15							–	–	–	0-7ant	0	12							0	12
16							–	–	–	0-7nt	0	12							0	12
17							–	–	–	0-6ant	0	12							0	12
18							–	–	–	0-6nt	0	12							0	12
21							–	–	–	0-6nt	0	12							0	12
22							–	–	–	0-4ant	0	12							0	12
23							–	–	–	0-4nt	0	12							0	12
24							–	–	–	0-4nt	0	12							0	12
25							–	–	–	0-4nt	0	12							0	12
28							–	–	–	0-4nt	0	12							0	12
29							–	–	–	1-0bnt	0	12							0	12
30							–	–	–	3-0bnt	0	12	5-0	5-0	5-0	5-0	3	3	3	15
	MAY VOLUME 10						JULY VOLUME 0						SEPTEMBER VOLUME 3							
	TOTAL 3.40 STRIKE VOLUME 13																			

Spring Wheat Call Options — April 1986 cont.

STRIKE 3.50															STRIKE 3.60								STRIKE 3.70								April 1986	
MAY 1986							JULY 1986						STR. 3.50		MAY 1986						STR. 3.60		MAY 1986						STR. 3.70		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Total Vol.	Daily OI
1	—	—	—	0-6ant	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-4ant	0	20	0	20	—	—	—	0-2ant	0	4	0	4	5	235
2	—	—	—	0-6nt	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-2ant	0	20	0	20	—	—	—	0-1ant	0	4	0	4	6	241
3	—	—	—	0-6nt	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-2nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	2	241
4	—	—	—	0-6nt	0	11	—	—	—	0-4nt		26	0	37	—	—	—	0-2nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	2	239
7	—	—	—	0-4ant	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-2nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	5	239
8	—	—	—	0-1ant	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-1ant	0	20	0	20	—	—	—	0-1nt	0	4	0	4	14	237
9	—	—	—	0-1nt	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-1nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	5	235
10	—	—	—	0-1nt	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-1nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	5	215
11	—	—	—	0-1nt	0	11	—	—	—	0-4nt	0	26	0	37	—	—	—	0-1nt	0	20	0	20	—	—	—	0-1nt	0	4	0	4	7	221
14							—	—	—	0-4nt	0	26	0	26																	1	144
15							—	—	—	0-4nt	0	26	0	26																	0	144
16							—	—	—	0-4nt	0	26	0	26																	0	144
17							—	—	—	0-4nt	0	26	0	26																	0	144
18							—	—	—	0-4nt	0	26	0	26																	2	146
21							—	—	—	0-4nt	0	26	0	26																	3	149
22							—	—	—	0-3ant	0	26	0	26																	0	149
23							—	—	—	0-3nt	0	26	0	26																	0	149
24							—	—	—	0-3nt	0	26	0	26																	0	149
25							—	—	—	0-2ant	0	26	0	26																	3	152
28							—	—	—	0-2nt	0	26	0	26																	0	152
29							—	—	—	0-2nt	0	26	0	26																	2	152
30							—	—	—	1-4bnt	0	26	0	26																	11	160
	MAY VOLUME 0						JULY VOLUME 0								MAY VOLUME 0								MAY VOLUME 0									
	TOTAL 3.50 STRIKE VOLUME 0														TOTAL 3.60 STRIKE VOLUME 0								TOTAL 3.70 STRIKE VOLUME 0									

TOTAL VOLUME 73

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
MAY 1986

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1				29-0nt	0	10	0	10
2				14-0ant	0	11	0	11
5				14-0nt	0	10	0	10
6				14-0nt	0	10	0	10
7				18-0bnt	0	10	0	10
8				14-0bnt	0	10	0	10
9	32-0	32-0	32-0	32-0	2	8	2	8
12				32-0nt	0	8	0	8
13				32-0nt	0	8	0	8
14				32-0nt	0	8	0	8
15				32-0nt	0	8	0	8
16				32-0nt	0	8	0	8
19				32-0nt	0	8	0	8
20				32-0nt	0	8	0	8
21				32-0nt	0	8	0	8
22				17-0ant	0	8	0	8
23				15-0ant	0	8	0	8
26	HOLIDAY — MEMORIAL DAY							
27				15-0nt	0	8	0	8
28				15-0nt	0	8	0	8
29				15-0nt	0	8	0	8
30				12-0ant	0	8	0	8
	SEPTEMBER VOLUME 2							
	TOTAL 2.80 STRIKE VOLUME 2							

STRIKE 2.90

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1				20-0nt	0	4	0	4
2				10-4ant	0	4	0	4
5				10-4nt	0	4	0	4
6				13-0bnt	0	4	0	4
7				15-0bnt	0	4	0	4
8				27-0bnt	0	4	0	4
9	28-0	28-0	28-0	28-0	2	6	2	6
12				20-0ant	0	6	0	6
13				25-0bnt	0	6	0	6
14				25-0nt	0	6	0	6
15				25-0nt	0	6	0	6
16				25-0nt	0	6	0	6
19				25-0nt	0	6	0	6
20				25-0nt	0	6	0	6
21				25-0nt	0	6	0	6
22	10-5	10-5	10-5	10-5	4	6	4	6
23				9-0ant	0	6	0	6
26	HOLIDAY — MEMORIAL DAY							
27				9-0nt	0	6	0	6
28				9-0nt	0	6	0	6
29				7-0nt	0	6	0	6
30				7-0nt	0	6	0	6
	SEPTEMBER VOLUME 6							
	TOTAL 2.90 STRIKE VOLUME 6							

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1				14-0nt	0	2				17-0bnt	0	12	0	14
2				9-0ant	0	2				7-4ant	0	12	0	14
5				9-0nt	0	2				7-4nt	0	12	0	14
6				9-0nt	0	2	11-0	11-0	10-0	10-0	1	12	1	14
7				11-0bnt	0	2				10-0nt	0	12	0	14
8										10-0nt	0	12	0	14
9	23-0	23-0	23-0	23-0	1	7	19-4	19-4	19-4	19-4	2	10	3	12
12	25-4	26-0	25-4	26-0	1	2	20-0	20-0	20-0	20-0	1	11	2	13
13				20-0ant	0	2	20-0	20-0	15-0	15-0	1	11	1	13
14	20-0	21-0	20-0	21-0	3	5				20-0bnt	0	11	3	16
15	18-0	18-0	18-0	18-0	3	3	15-0	15-0	15-0	15-0	4	10	7	13
16				18-0nt	0	3				15-0nt	0	10	0	13
19				18-0nt	0	3				15-0nt	0	10	0	13
20				18-0nt	0	3	7-0	7-0	7-0	7-0	1	9	1	12
21				17-0ant	0	3				7-0nt	0	9	0	12
22				9-4ant	0	3				7-0nt	0	9	0	13
23				8-0ant	0	3	6-0	6-0	4-4	5-0	2	11	2	14
26	HOLIDAY — MEMORIAL DAY													
27				6-0ant	0	3	5-0	5-0	5-0	5-0	2	13	2	16
28				5-0ant	0	3	4-4	4-4	4-0	4-0	2	14	2	17
29				5-0nt	0	3				4-0nt	0	14	0	17
30				3-4ant	0	3	4-0	4-0	4-0	4-0	4	18	4	21
	JULY VOLUME 8						SEPTEMBER VOLUME 20							
	TOTAL 3.00 STRIKE VOLUME 28													

STRIKE 3.10

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
1				23-4nt	0	8				15-0nt	0	69							0	77
2				5-4ant	0	8	6-0	6-0	6-0	6-0	1	69							1	77
5				4-4ant	0	8	3-4	3-4	3-4	3-4	20	89							20	97
6				4-4nt	0	8				4-0bnt	0	89							0	97
7				5-0bnt	0	8				7-0bnt	0	89							0	97
8				15-0bnt	0	8	15-0	15-0	12-0	12-0	2	89							2	97
9				16-0bnt	0	8	10-0	14-0	10-0	14-0	1	92							1	100
12				12-0ant	0	8				12-0ant	0	92							0	100
13				12-0nt	0	8				12-0nt	0	92							0	100
14				12-0nt	0	8	12-0	12-0	11-0	11-0	2	90							2	98
15				12-0nt	0	8				11-0nt	0	90							0	98
16				12-0nt	0	8				10-0ant	0	90							0	98
19				12-0nt	0	8				6-0ant	0	90	20-0	20-0	20-0	20-0	1	1	1	99
20				12-0nt	0	8				4-0ant	0	90				20-0nt	0	1	0	99
21				8-0ant	0	8				4-0nt	0	90				20-0nt	0	1	0	99
22				4-0nt	0	8				3-4ant	0	90				18-0ant	0	1	0	99
23				4-4ant	0	8				2-4ant	0	90				15-0ant	0	1	0	99
26	HOLIDAY — MEMORIAL DAY																			
27				4-0ant	0	8				2-4nt	0	90				15-0nt	0	1	0	99
28				3-0ant	0	8				2-0ant	0	90				15-0nt	0	1	0	99
29				2-0nt	0	8				2-0nt	0	90				15-0nt	0	1	0	99
30				2-2ant	0	8				2-0nt	0	90				10-0ant	0	1	0	99
	JULY VOLUME 0						SEPTEMBER VOLUME 26						DECEMBER VOLUME 1							
	TOTAL 3.10 STRIKE VOLUME 27																			

STRIKE 3.20

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
1	10-0	10-0	10-0	10-0	2	2	12-0	15-0	12-0	12-0	4	17	6	19
2				4-0ant	0	2	6-0	6-0	5-0	5-0	1	16	1	18
5				3-0ant	0	2				4-0ant	0	16	0	18
6				3-0nt	0	2				4-0nt	0	16	0	18
7				3-0nt	0	2				4-0nt	0	16	0	18
8				3-0nt	0	2				9-4bnt	0	16	0	18
9				8-0bnt	0	2	9-4	9-4	9-4	9-4	1	17	1	19
12				8-0nt	0	2				9-4nt	0	17	0	19
13				8-0nt	0	2	9-4	9-4	9-4	9-4	10	27	10	29
14				8-0nt	0	2				9-4nt	0	27	0	29
15				8-0nt	0	2				9-4nt	0	27	0	29
16				8-0nt	0	2				9-4nt	0	27	0	29
19				8-0nt	0	2	5-0	5-0	3-0	3-0	5	32	5	34
20				8-0nt	0	2				3-0nt	0	32	0	34
21				6-0ant	0	2				3-0nt	0	32	0	34
22				3-0ant	0	2				2-0ant	0	32	0	34
23				2-4ant	0	2				2-0nt	0	32	0	34
26	HOLIDAY — MEMORIAL DAY													
27				2-0ant	0	2				2-0nt	0	32	0	34
28				1-4ant	0	2	1-4	1-4	1-0	1-0	2	34	2	36
29				1-4nt	0	2				1-0nt	0	34	0	36
30				1-2ant	0	2				1-0nt	0	34	0	36
	JULY VOLUME 2						SEPTEMBER VOLUME 23							
	TOTAL 3.20 STRIKE VOLUME 25													

STRIKE 3.30

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.30 Total Vol.	Daily OI
1				5-0nt	0	1							0	1
2				2-4ant	0	1							0	1
5				2-4nt	0	1							0	1
6				3-4bnt	0	1							0	1
7				3-4nt	0	1							0	1
8				3-4nt	0	1							0	1
9				6-0bnt	0	1							0	1
12	7-0	7-0	7-0	7-0	2	3							2	3
13				7-0nt	0	3	4-0	4-0	4-0	4-0	10	10	10	13
14				7-0nt	0	3				4-0nt	0	10	0	13
15				7-0nt	0	3				4-0nt	0	10	0	13
16				7-0nt	0	3				4-0nt	0	10	0	13
19				7-0nt	0	3				4-0nt	0	10	0	13
20				7-0nt	0	3				2-0ant	0	10	0	13
21				4-0ant	0	3				2-0nt	0	10	0	13
22				1-0ant	0	3				1-0ant	0	10	0	13
23				1-0nt	0	3				1-0nt	0	10	0	13
26	HOLIDAY — MEMORIAL DAY													
27				1-0ant	0	3				1-0nt	0	10	0	13
28				0-6ant	0	3				0-4ant	0	10	0	13
29				1-0nt	0	3				0-4nt	0	10	0	13
30				0-6ant	0	3				0-4nt	0	10	0	13
	JULY VOLUME 2						SEPTEMBER VOLUME 10							
	TOTAL 3.30 STRIKE VOLUME 12													

STRIKE 3.40

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.40 Total Vol.	Daily OI
1	6-0	6-0	5-0	5-0	2	12				5-0nt	0	3	2	15
2				1-6ant	0	12				5-0nt	0	3	0	15
5				1-6nt	0	12				2-0ant	0	3	0	15
6	2-0	2-0	2-0	2-0	2	14				2-0nt	0	3	2	17
7				2-0nt	0	12				2-0nt	0	3	0	15
8				2-0nt	0	12				2-0nt	0	3	0	15
9				3-0nt	0	12				2-0nt	0	3	0	15
12				3-0nt	0	12	4-0	4-0	4-0	4-0	1	4	1	16
13				3-0nt	0	12	2-0	2-0	2-0	2-0	1	5	1	17
14				3-0nt	0	12				2-0nt	0	5	0	17
15				3-0nt	0	12				2-0nt	0	5	0	17
16				3-0nt	0	12				1-0ant	0	5	0	17
19				3-0nt	0	12				0-4ant	0	5	0	17
20				3-0nt	0	12				0-4nt	0	5	0	17
21				0-4ant	0	12				0-4nt	0	5	0	17
22				0-4ant	0	12				0-4nt	0	5	0	17
23				0-4nt	0	12				0-4nt	0	5	0	17
26	HOLIDAY — MEMORIAL DAY													
27				0-4nt	0	12				0-4nt	0	5	0	17
28				0-4nt	0	12				0-2ant	0	5	0	17
29				0-4nt	0	12				0-2nt	0	5	0	17
30				0-4nt	0	12				0-2nt	0	5	0	17
	JULY VOLUME 4						SEPTEMBER VOLUME 2							
	TOTAL 3.40 STRIKE VOLUME 6													

STRIKE 3.50

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.50 Total Vol.	Daily OI
1				1-4nt	0	26	0	26
2				1-4nt	0	26	0	26
5				1-4nt	0	26	0	26
6				1-4nt	0	26	0	26
7				1-4nt	0	26	0	26
8				1-4nt	0	26	0	26
9				1-4nt	0	26	0	26
12				1-4nt	0	26	0	26
13				1-4nt	0	26	0	26
14				1-4nt	0	26	0	26
15				1-4nt	0	26	0	26
16				1-4nt	0	26	0	26
19				1-4nt	0	26	0	26
20				1-4nt	0	26	0	26
21				1-4nt	0	26	0	26
22				0-2ant	0	26	0	26
23				0-2nt	0	26	0	26
26	HOLIDAY — MEMORIAL DAY							
27				0-2nt	0	26	0	26
28				0-2nt	0	26	0	26
29				0-2nt	0	26	0	26
30				0-2nt	0	26	0	26
	JULY VOLUME 0							
	TOTAL 3.50 STRIKE VOLUME 0							

May 1986 ALL STRIKES

Date	Total Vol.	Daily OI
1	8	166
2	2	166
5	20	185
6	3	187
7	0	185
8	5	183
9	8	188
12	4	191
13	24	215
14	9	210
15	0	210
16	0	210
19	6	216
20	1	215
21	0	215
22	4	215
23	2	217
26		
27	2	219
28	4	222
29	0	222
30	4	226

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
JUNE 1986

STRIKE 2.70

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2														
3														
4														
5														
6														
9														
10														
11														
12														
13	0-2	0-2	0-2	0-2	10	10							10	10
16														
17														
18														
19														
20														
23							11-0	11-0	11-0	11-0	1	1	1	1
24							–	–	–	11-0nt	0	1	0	1
25							–	–	–	11-0nt	0	1	0	1
26							–	–	–	12-0bnt	0	1	0	1
27							–	–	–	12-0nt	0	1	0	1
30							–	–	–	12-0nt	0	1	0	1

JULY VOLUME 10 | SEPTEMBER VOLUME 1

TOTAL 2.70 STRIKE VOLUME 11

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	–	–	–	12-0nt	0	8							0	8
3	–	–	–	10-0ant	0	8							0	8
4	–	–	–	10-0nt	0	8							0	8
5	–	–	–	10-0nt	0	8							0	8
6	–	–	–	10-0nt	0	8							0	8
9	–	–	–	12-0bnt	0	8							0	8
10	11-4	11-4	11-4	11-4	1	8							1	8
11	–	–	–	11-4nt	0	8							0	8
12	–	–	–	11-4nt	0	8							0	8
13	–	–	–	11-4nt	0	8							0	8
16	10-0	10-0	10-0	10-0	1	9							1	9
17	–	–	–	10-0nt	0	9							0	9
18	–	–	–	10-0nt	0	9							0	9
19	–	–	–	10-0nt	0	9							0	9
20	–	–	–	10-0nt	0	9							0	9
23	–	–	–	9-0ant	0	9							0	9
24	–	–	–	7-4ant	0	9	15-0	15-0	14-0	14-0	15	15	15	24
25	–	–	–	7-4nt	0	9	–	–	–	14-0nt	0	15	0	24
26	–	–	–	7-4nt	0	9	–	–	–	14-0nt	0	15	0	24
27	–	–	–	7-0ant	0	9	–	–	–	14-0nt	0	15	0	24
30	–	–	–	6-4ant	0	9	–	–	–	14-0nt	0	15	0	24

SEPTEMBER VOLUME 2 | DECEMBER VOLUME 15

TOTAL 2.80 STRIKE VOLUME 17

STRIKE 2.90

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
2							–	–	–	7-0nt	0	6							0	6
3							8-0	8-0	6-0	6-0	1	6							1	6
4							–	–	–	7-0bnt	0	6							0	6
5	3-0	3-0	3-0	3-0	2	2	–	–	–	7-0nt	0	6							2	8
6	–	–	–	2-4ant	0	2	–	–	–	9-0bnt	0	6							0	8
9	–	–	–	2-2ant	0	2	9-0	9-0	9-0	9-0	1	7							1	9
10	–	–	–	2-2nt	0	2	–	–	–	9-0nt	0	7							0	9
11	–	–	–	1-4ant	0	2	–	–	–	9-0nt	0	7							0	9
12	–	–	–	0-1ant	0	2	–	–	–	9-0nt	0	7							0	9
13	–	–	–	0-1nt	0	2	–	–	–	8-0ant	0	7							0	9
16							–	–	–	7-0ant	0	7							0	7
17							6-4	6-4	6-4	6-4	1	8							1	8
18							–	–	–	6-4nt	0	8							0	8
19							–	–	–	6-4nt	0	8							0	8
20							5-4	5-4	5-4	5-4	4	12							4	12
23							4-4	4-4	4-4	4-4	2	10							2	10
24							5-0	5-0	5-0	5-0	1	11	10-2	10-2	9-0	9-0	15	15	16	26
25							–	–	–	5-0nt	0	11	–	–	–	9-0nt	0	15	0	26
26							–	–	–	5-0nt	0	11	–	–	–	9-0nt	0	15	0	26
27							–	–	–	5-0nt	0	11	–	–	–	9-0nt	0	15	0	26
30							–	–	–	5-0nt	0	11	–	–	–	9-0nt	0	15	0	26

JULY VOLUME 2 | SEPTEMBER VOLUME 10 | DECEMBER VOLUME 15

TOTAL 2.90 STRIKE VOLUME 27

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	–	–	–	3-4nt	0	3	–	–	–	4-0nt	0	18	0	21
3	–	–	–	3-0ant	0	3	–	–	–	4-0nt	0	18	0	21
4	1-0	1-0	1-0	1-0	10	11	–	–	–	4-0nt	0	18	10	24
5	–	–	–	0-7ant	0	11	–	–	–	4-0nt	0	18	0	29
6	–	–	–	0-6ant	0	11	–	–	–	4-0nt	0	18	0	29
9	–	–	–	0-6nt	0	11	–	–	–	4-0nt	0	18	0	29
10	–	–	–	0-6nt	0	11	–	–	–	4-0nt	0	18	0	29
11	–	–	–	0-1ant	0	11	–	–	–	4-0nt	0	18	0	29
12	–	–	–	0-1nt	0	11	3-6	3-6	3-6	3-6	25	36	25	47
13	–	–	–	0-1nt	0	11	–	–	–	3-6nt	0	36	0	47
16							–	–	–	3-6nt	0	36	0	36
17							–	–	–	3-6nt	0	36	0	36
18							–	–	–	3-6nt	0	36	0	36
19							–	–	–	3-6nt	0	36	0	36
20							–	–	–	3-6nt	0	36	0	36
23							–	–	–	3-6nt	0	36	0	36
24							–	–	–	3-6nt	0	36	0	36
25							–	–	–	3-6nt	0	36	0	36
26							–	–	–	3-6nt	0	36	0	36
27							–	–	–	3-6nt	0	36	0	36
30							–	–	–	3-6nt	0	36	0	36

JULY VOLUME 10 | SEPTEMBER VOLUME 25

TOTAL 3.00 STRIKE VOLUME 35

STRIKE 3.10

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
2	–	–	–	2-2nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
3	–	–	–	2-2nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
4	–	–	–	0-7ant	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
5	–	–	–	0-6ant	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
6	–	–	–	0-4ant	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
9	–	–	–	0-4nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
10	–	–	–	0-4nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
11	–	–	–	0-1ant	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
12	–	–	–	0-1nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
13	–	–	–	0-1nt	0	8	–	–	–	2-0nt	0	90	–	–	–	10-0nt	0	1	0	99
16							–	–	–	1-6ant	0	90	–	–	–	10-0nt	0	1	0	91
17							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
18							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
19							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
20							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
23							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
24							–	–	–	1-6nt	0	90	–	–	–	10-0nt	0	1	0	91
25							–	–	–	1-6nt	0	90	–	–	–	7-0ant	0	1	0	91
26							–	–	–	1-6nt	0	90	–	–	–	7-0nt	0	1	0	91
27							–	–	–	1-4ant	0	90	–	–	–	5-0ant	0	1	0	91
30							–	–	–	1-4nt	0	90	–	–	–	5-0nt	0	1	0	91

JULY VOLUME 0 | SEPTEMBER VOLUME 0 | DECEMBER VOLUME 0

TOTAL 3.10 STRIKE VOLUME 0

STRIKE 3.20

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
2							–	–	–	1-2nt	0	2	0	36
3							–	–	–	1-2nt	0	2	0	36
4							–	–	–	1-0nt	0	34	0	36
5							–	–	–	1-0nt	0	34	0	36
6							–	–	–	1-0nt	0	34	0	36
9							–	–	–	1-0nt	0	34	0	36
10							1-0	1-0	1-0	1-0	3	37	3	39
11							–	–	–	1-0nt	0	37	0	39
12							–	–	–	1-0nt	0	37	0	39
13							–	–	–	1-0nt	0	37	0	39
16							–	–	–	1-0nt	0	37	0	37
17							–	–	–	1-0nt	0	37	0	37
18							–	–	–	1-0nt	0	37	0	37
19							–	–	–	1-0nt	0	37	0	37
20							–	–	–	1-0nt	0	37	0	37
23							–	–	–	1-0nt	0	37	0	37
24							–	–	–	1-0nt	0	37	0	37
25							–	–	–	1-0nt	0	37	0	37
26							–	–	–	1-0nt	0	37	0	37
27							–	–	–	1-0nt	0	37	0	37
30							–	–	–	1-0nt	0	37	0	37

JULY VOLUME 0 | SEPTEMBER VOLUME 3

TOTAL 3.20 STRIKE VOLUME 3

Spring Wheat Call Options — June 1986 cont.

STRIKE 3.30															STRIKE 3.40												STRIKE 3.50						June 1986	
JULY 1986							SEPTEMBER 1986						STR. 3.30		JULY 1986						SEPTEMBER 1986					STR. 3.40	JULY 1986					STR. 3.50	ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
2	—	—	—	0-6nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-4nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-2nt	0	26	0	26	0	226
3	—	—	—	0-6nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-4nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-2nt	0	26	0	26	1	226
4	—	—	—	0-1ant	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1ant	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1ant	0	26	0	26	10	234
5	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	2	236
6	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	0	236
9	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	1	237
10	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	4	240
11	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	0	240
12	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	25	258
13	—	—	—	0-1nt	0	3	—	—	—	0-4nt	0	10	0	13	—	—	—	0-1nt	0	12	—	—	—	0-2nt	0	5	0	17	—	—	—	0-1nt	0	26	0	26	10	268
16							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							1	196
17							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							1	196
18							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	196
19							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	196
20							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							4	200
23							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							3	199
24							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							31	230
25							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	230
26							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	230
27							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	230
30							—	—	—	0-4nt	0	10	0	10							—	—	—	0-2nt	0	5	0	5							0	230
	JULY VOLUME 0						SEPTEMBER VOLUME 0								JULY VOLUME 0						SEPTEMBER VOLUME 0						JULY VOLUME 0							
	TOTAL 3.30 STRIKE VOLUME 0														TOTAL 3.40 STRIKE VOLUME 0												TOTAL 3.50 STRIKE VOLUME 0							

TOTAL VOLUME 93

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

JULY 1986

STRIKE 2.60

	SEPTEMBER 1986						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1								
2								
3								
4	HOLIDAY — FOURTH OF JULY							
7								
8								
9								
10								
11								
14								
15								
16								
17								
18								
21								
22								
23								
24								
25								
28								
29								
30	10-0	10-0	10-0	10-0	1	1	1	1
31	—	—	—	8-0ant	0	1	0	1
	SEPTEMBER VOLUME 1							
	TOTAL 2.60 STRIKE VOLUME 1							

STRIKE 2.70

	SEPTEMBER 1986						DECEMBER 1986						MARCH 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	10-0ant	0	1													0	1
2	—	—	—	9-0ant	0	1													0	1
3	—	—	—	7-4ant	0	1													0	1
4	HOLIDAY — FOURTH OF JULY																			
7	—	—	—	6-4ant	0	1													0	1
8	—	—	—	6-4nt	0	1	16-0	16-0	14-4	14-4	45	45							45	46
9	—	—	—	6-0ant	0	1	—	—	—	14-4nt	0	45							0	46
10	—	—	—	6-0nt	0	1	—	—	—	12-0ant	0	45							0	46
11	—	—	—	6-0nt	0	1	—	—	—	13-0bnt	0	45							0	46
14	—	—	—	6-0nt	0	1	16-0	16-0	15-0	15-0	2	47							2	48
15	—	—	—	6-0nt	0	1	—	—	—	15-0nt	0	47							0	48
16	—	—	—	8-0bnt	0	1	16-0	17-0	16-0	17-0	1	48							1	49
17	—	—	—	8-0bnt	0	1	—	—	—	17-0nt	0	48							0	49
18	6-0	6-0	6-0	6-0	4	4	—	—	—	11-0ant	0	48							4	52
21	—	—	—	6-0nt	0	4	—	—	—	11-0nt	0	48							0	52
22	—	—	—	5-0ant	0	4	—	—	—	11-0nt	0	48							0	52
23	7-0	7-0	7-0	7-0	4	1	—	—	—	13-0bnt	0	48							4	49
24	—	—	—	7-0nt	0	1	—	—	—	13-0nt	0	48							0	49
25	—	—	—	6-0ant	0	1	—	—	—	13-0nt	0	48	23-0	23-0	23-0	23-0	7	7	7	56
28	—	—	—	6-0nt	0	1	—	—	—	13-0nt	0	48	—	—	—	23-0nt	0	7	0	56
29	—	—	—	6-0nt	0	1	—	—	—	15-0bnt	0	48	—	—	—	23-0nt	0	7	0	56
30	—	—	—	6-0nt	0	1	—	—	—	15-0nt	0	48	—	—	—	23-0nt	0	7	0	56
31	3-0	3-0	3-0	3-0ant	5	6	11-0	12-0	11-0	12-0	18	54	—	—	—	23-0nt	0	7	23	67
	SEPTEMBER VOLUME 13						DECEMBER VOLUME 66						MARCH VOLUME 7							
	TOTAL 2.70 STRIKE VOLUME 86																			

STRIKE 2.80

	SEPTEMBER 1986						DECEMBER 1986						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	6-4nt	0	9	—	—	—	14-0nt	0	15	0	24
2	5-0	5-0	5-0	5-0	1	10	—	—	—	14-0nt	0	15	1	25
3	—	—	—	5-0nt	0	10	—	—	—	14-0nt	0	15	0	25
4														
7	—	—	—	4-4ant	0	10	—	—	—	14-0nt	0	15	0	25
8	3-1	3-1	3-1	3-1	2	10	—	—	—	13-0ant	0	15	2	25
9	—	—	—	3-1nt	0	10	9-0	9-0	9-0	9-0	5	20	5	30
10	—	—	—	3-1nt	0	10	—	—	—	9-0nt	0	20	0	30
11	—	—	—	3-1nt	0	10	—	—	—	9-0nt	0	20	0	30
14	3-0	3-0	3-0	3-0	10	15	—	—	—	9-0nt	0	20	10	35
15	3-3	3-3	3-3	3-3	8	23	—	—	—	9-0nt	0	20	8	43
16	3-4	5-0	3-4	5-0	12	32	11-0	11-0	11-0	11-0	10	30	22-	62
17	—	—	—	4-0ant	0	32	—	—	—	10-4ant	0	30	0	62
18	—	—	—	3-4ant	0	32	11-0	11-0	9-0	9-0	4	31	1	63
21	3-0	3-0	3-0	3-0	2	32	—	—	—	9-0nt	0	31	2	63
22	—	—	—	3-0nt	0	32	—	—	—	9-0nt	0	31	0	63
23	3-0	3-0	3-0	3-0	6	32	—	—	—	11-0bnt	0	31	6	63
24	—	—	—	3-0nt	0	32	—	—	—	11-0nt	0	31	0	63
25	—	—	—	3-0nt	0	32	—	—	—	11-0nt	0	31	0	63
28	—	—	—	3-0nt	0	32	—	—	—	11-0nt	0	31	0	63
29	—	—	—	2-4ant	0	32	—	—	—	11-0nt	0	31	0	63
30	—	—	—	2-4nt	0	33	—	—	—	11-0nt	0	31	0	64
31	9-0	9-0	9-0	9-0	1	33	—	—	—	2-0ant	0	31	1	64
	SEPTEMBER VOLUME 41						DECEMBER VOLUME 20							
	TOTAL 2.80 STRIKE VOLUME 61													

STRIKE 2.90

	SEPTEMBER 1986						DECEMBER 1986						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	4-0ant	0	11	—	—	—	9-0nt	0	15	0	26
2	—	—	—	4-0nt	0	11	—	—	—	9-0nt	0	15	0	26
3	—	—	—	3-4ant	0	11	—	—	—	9-0nt	0	15	0	26
4	HOLIDAY — FOURTH OF JULY													
7	—	—	—	3-0ant	0	11	—	—	—	9-0nt	0	15	0	26
8	—	—	—	2-5ant	0	11	—	—	—	9-0nt	0	15	0	26
9	—	—	—	2-2ant	0	11	6-0	6-0	6-0	6-0	10	25	10	36
10	—	—	—	2-2nt	0	11	6-0	6-0	6-0	6-0	1	25	1	36
11	—	—	—	2-2nt	0	11	—	—	—	6-0nt	0	25	0	36
14	2-0	2-0	2-0	2-0	20	25	—	—	—	6-0nt	0	25	20	50
15	—	—	—	2-0nt	0	25	—	—	—	6-0nt	0	25	0	50
16	—	—	—	2-2bnt	0	25	7-0	8-0	7-0	8-0	10	35	10	60
17	—	—	—	2-2nt	0	25	7-0	7-0	6-0	6-0	1	36	1	61
18	—	—	—	2-0ant	0	25	6-0	6-0	5-0	5-0	5	37	5	62
21	—	—	—	2-0nt	0	25	—	—	—	5-0nt	0	37	0	62
22	—	—	—	2-0nt	0	25	—	—	—	5-0nt	0	37	0	62
23	—	—	—	2-0nt	0	25	—	—	—	7-0bnt	0	37	0	62
24	—	—	—	2-0nt	0	25	—	—	—	7-0nt	0	37	0	62
25	—	—	—	2-0nt	0	25	—	—	—	7-0nt	0	37	0	62
28	—	—	—	2-0nt	0	25	—	—	—	7-0nt	0	37	0	62
29	—	—	—	1-4ant	0	25	—	—	—	7-0nt	0	37	0	62
30	—	—	—	1-4nt	0	25	—	—	—	7-0nt	0	37	0	62
31	—	—	—	1-4nt	0	25	7-0	7-0	5-0	5-0	7	43	7	68
	SEPTEMBER VOLUME 20						DECEMBER VOLUME 34							
	TOTAL 2.90 STRIKE VOLUME 54													

STRIKE 3.00

	SEPTEMBER 1986						DECEMBER 1986						STR. 3.00	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	3-2ant	0	36							0	36
2	—	—	—	2-0ant	0	36							0	36
3	—	—	—	2-0nt	0	36							0	36
4														
7	—	—	—	1-4ant	0	35							0	35
8	—	—	—	1-1ant	0	35							0	35
9	—	—	—	1-1nt	0	35							0	35
10	—	—	—	1-1nt	0	35							0	35
11	—	—	—	1-1nt	0	35	4-0	4-0	4-0	4-0	1	1	1	36
14	—	—	—	1-0ant	0	35	—	—	—	4-0nt	0	1	0	36
15	—	—	—	1-0nt	0	35	—	—	—	4-0nt	0	1	0	36
16	—	—	—	1-0nt	0	35	—	—	—	5-0bnt	0	1	0	36
17	—	—	—	1-0nt	0	35	—	—	—	5-0nt	0	1	0	36
18	—	—	—	1-0nt	0	35	—	—	—	5-0nt	0	1	0	36
21	—	—	—	1-0nt	0	35	—	—	—	4-0ant	0	1	0	36
22	—	—	—	1-6ant	0	35	—	—	—	3-4ant	0	1	0	36
23	—	—	—	1-0nt	0	35	—	—	—	3-4nt	0	1	0	36
24	—	—	—	1-0nt	0	35	—	—	—	3-4nt	0	1	0	36
25	—	—	—	1-0nt	0	35	—	—	—	3-4nt	0	1	0	36
28	—	—	—	0-4ant	0	35	—	—	—	3-4nt	0	1	0	36
29	—	—	—	0-4nt	0	35	—	—	—	3-4nt	0	1	0	36
30	—	—	—	0-4nt	0	35	—	—	—	3-4nt	0	1	0	36
31	—	—	—	0-4nt	0	35	—	—	—	3-4nt	0	1	0	36
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 1							
	TOTAL 3.00 STRIKE VOLUME 1													

STRIKE 3.10

	SEPTEMBER 1986						DECEMBER 1986						STR. 3.10	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	1-4nt	0	90	—	—	—	5-0nt	0	1	0	91
2	—	—	—	1-0ant	0	90	—	—	—	5-0nt	0	1	0	91
3	—	—	—	1-0nt	0	90	—	—	—	5-0nt	0	1	0	91
4														
7	—	—	—	0-6ant	0	89	—	—	—	5-0nt	0	1	0	90
8	—	—	—	0-6nt	0	89	—	—	—	5-0nt	0	1	0	90
9	—	—	—	0-6nt	0	89	—	—	—	5-0nt	0	1	0	90
10	—	—	—	0-6nt	0	89	—	—	—	3-4ant	0	1	0	90
11	—	—	—	0-6nt	0	89	—	—	—	3-4nt	0	1	0	90
14	—	—	—	0-6nt	0	89	—	—	—	3-4nt	0	1	0	90
15	—	—	—	0-6nt	0	89	—	—	—	3-4nt	0	1	0	90
16	—	—	—	0-6nt	0	89	—	—	—	3-4nt	0	1	0	90
17	—	—	—	0-4ant	0	89	—	—	—	3-4nt	0	1	0	90
18	—	—	—	0-4nt	0	89	—	—	—	3-4nt	0	1	0	90
21	—	—	—	0-4nt	0	89	—	—	—	3-3ant	0	1	0	90
22	—	—	—	0-4nt	0	89	—	—	—	2-4ant	0	1	0	90
23	—	—	—	0-4nt	0	89	—	—	—	2-4nt	0	1	0	90
24	—	—	—	0-4nt	0	89	—	—	—	2-4nt	0	1	0	90
25	—	—	—	0-4nt	0	89	—	—	—	2-4nt	0	1	0	90
28	—	—	—	0-1ant	0	89	—	—	—	2-4nt	0	1	0	90
29	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90
30	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90
31	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90
	SEPTEMBER VOLUME 0						DECEMBER VOLUME 0							
	TOTAL 3.10 STRIKE VOLUME 0													

Spring Wheat Call Options — July 1986 cont.

STRIKE 3.20									STRIKE 3.30								STRIKE 3.40								July 1986	
SEPTEMBER 1986							STR. 3.20		SEPTEMBER 1986						STR. 3.30		SEPTEMBER 1986						STR. 3.40		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int.	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Total Vol	Daily OI
1	—	—	—	1-0nt	0	37	0	37	—	—	—	0-4nt	0	10	0	10	—	—	—	0-2nt	0	5	0	5	0	230
2	—	—	—	0-2ant	0	37	0	37	—	—	—	0-2ant	0	10	0	10	—	—	—	0-2nt	0	5	0	5	1	231
3	—	—	—	0-2nt	0	37	0	37	—	—	—	0-2nt	0	10	0	10	—	—	—	0-1ant	0	5	0	5	0	231
4	HOLIDAY — FOURTH OF JULY																									
7	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1ant	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	229
8	—	—	—	0-2nt	0	37	0	37	0-1	0-1	0-1	0-1	2	10	2	10	—	—	—	0-1nt	0	5	0	5	49	274
9	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	15	289
10	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	1	289
11	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	1	290
14	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	32	[illegible]
15	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	8	319
16	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	33	349
17	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	1	350
18	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	13	355
21	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	2	355
22	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	355
23	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	10	352
24	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	352
25	—	—	—	0-2nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	7	359
28	—	—	—	0-1ant	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	359
29	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	359
30	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	1	361
31	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	31	378
	SEPTEMBER VOLUME 0								SEPTEMBER VOLUME 2								SEPTEMBER VOLUME 0									
	TOTAL 3.20 STRIKE VOLUME 0								TOTAL 3.30 STRIKE VOLUME 2								TOTAL 3.40 STRIKE VOLUME 0									

TOTAL VOLUME 205

SPRING WHEAT CALL OPTIONS

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

AUGUST 1986

STRIKE 2.60

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 2.60 Total Vol	Daily OI
1				8.0nt	0	1	0	1
4				4.4nt	0	1	0	1
5				8.0ant	0	1	0	1
6				8.0nt	0	1	0	1
7				8.0nt	0	1	0	1
8				7.8nt	0	1	0	1
11				5.0ant	0	1	0	1
12				3.4ant	0	1	0	1
13				5.0ant	0	1	0	1
14				5.4ant	0	1	0	1
15				6.4ant	0	1	0	1
SEPTEMBER VOLUME 0								
TOTAL 2.60 STRIKE VOLUME 0								

STRIKE 2.70

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	DECEMBER 1986 Open	High	Low	Close	Vol	Open Int	MARCH 1987 Open	High	Low	Close	Vol	Open Int	STR. 2.70 Total Vol	Daily OI
1				3.0nt	0	5				12.4nt	0	54				25.0nt	0	7	0	67
4				3.0nt	0	5				14.0nt	0	54				25.0nt	0	7	0	67
5				3.0nt	0	5				14.0nt	0	54				25.0nt	0	7	0	67
6				3.0nt	0	5	14.0	14.0	14.0	14.0	1	54				25.0nt	0	7	1	67
7				3.0nt	0	5	16.0	16.0	16.0	16.0	1	54				25.0nt	0	7	1	67
8				2.4ant	0	5				15.0ant	0	54	25.0	25.0	25.0	25.0	4	10	4	70
11				2.4nt	0	5				15.0nt	0	54				25.0nt	0	10	0	70
12				1.0ant	0	5	11.0	11.0	11.0	11.0	1	54				23.0ant	0	10	1	70
13				0.6ant	0	5	11.0	12.0	11.0	11.0	4	55				23.0	0	10	4	71
14				0.6nt	0	5				11.0nt	0	55				23.0	0	10	0	71
15				0.4ant	0	5	13.0	14.0	13.0	14.0	3	58				23.0	0	10	3	74
18							13.0	13.0	13.0	13.0	1	59				21.0ant	0	10	1	59
19										11.0ant	0	59				21.0nt	0	10	0	59
20										9.0ant	0	59				19.0ant	0	10	0	59
21							10.0	10.0	9.0	9.0	1	60				19.0nt	0	10	1	60
22							9.4	9.4	9.4	9.4	1	61				19.0nt	0	10	1	71
25										8.4ant	0	61				19.0nt	0	10	0	71
26							8.0	8.0	8.0	8.0	1	62				18.0ant	0	10	1	72
27										8.0nt	0	62				16.4ant	0	10	0	72
28										8.0nt	0	62				15.2ant	0	10	0	72
29										8.0nt	0	62				15.0nt	0	10	0	72
SEPTEMBER VOLUME 0																				
DECEMBER VOLUME 14																				
MARCH VOLUME 4																				
TOTAL 2.70 STRIKE VOLUME 18																				

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	DECEMBER 1986 Open	High	Low	Close	Vol	Open Int	MARCH 1987 Open	High	Low	Close	Vol	Open Int	STR. 2.80 Total Vol	Daily OI
1				2.0nt	0	33				10.0nt	0	31							0	64
4				2.4ant	0	33				10.0nt	0	31							0	64
5				2.4nt	0	33				10.0nt	0	31							0	64
6	0.4	0.6	0.4	0.6	6	31				10.0nt	0	31							6	62
7	0.6	0.6	0.6	0.6	4	27				10.0nt	0	31							4	58
8	10.4	10.4	10.0	10.0	2	31							20.0	20.0	20.0	20.4	2	2	4	60
11				0.6nt	0	27				10.0nt	0	31				20.0nt	0	2	0	60
12	0.2	0.2	0.2	0.2	2	25				10.0nt	0	31				20.0nt	0	2	2	58
13				0.2nt	0	25				9.0ant	0	31				19.0ant	0	2	0	58
14				0.2nt	0	25				9.0nt	0	31				19.0nt	0	2	0	56
15				0.1ant	0	25				9.0nt	0	31				19.0nt	0	2	0	58
18							8.0	8.0	8.0	8.0	1	31				15.0ant	0	2	1	33
19										8.0nt	0	31				14.0ant	0	2	0	33
20										7.0ant	0	31				13.0ant	0	2	0	35
21							13.0	13.0	13.0	13.0	2	31				13.0nt	0	4	2	35
22										6.0nt	0	31				13.0nt	0	4	0	35
25							6.0	6.0	6.0	6.0	2	32				13.0nt	0	4	2	36
26										6.0nt	0	32				12.0ant	0	4	0	36
27										6.0nt	0	32				11.2ant	0	4	0	36
28							6.0	6.0	6.0	6.0	1	32				11.2nt	0	4	1	36
29										6.0nt	0	32				11.0ant	0	4	0	36
SEPTEMBER VOLUME 12																				
DECEMBER VOLUME 6																				
MARCH VOLUME 4																				
TOTAL 2.80 STRIKE VOLUME 22																				

STRIKE 2.90

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	DECEMBER 1986 Open	High	Low	Close	Vol	Open Int	MARCH 1987 Open	High	Low	Close	Vol	Open Int	STR. 2.90 Total Vol	Daily OI
1				1.4nt	0	25				6.0nt	0	43							0	56
4				1.4nt	0	25				6.0nt	0	43							0	56
5				1.4nt	0	25	6.0	6.1	5.4	5.4	3	44							3	56
6				0.2ant	0	25				5.4nt	0	43							0	56
7				0.2nt	0	25				5.4nt	0	43							0	56
8				0.2nt	0	25				5.4nt	0	43	15.0	15.0	15.0	15.0	1	1	1	59
11				0.1ant	0	25				5.4nt	0	43				15.0nt	0	1	0	59
12				0.1nt	0	25	5.0	5.0	5.0	5.0	1	43				15.0nt	0	1	1	59
13				0.1nt	0	25				5.4nt	0	43				14.0ant	0	1	0	59
14				0.1nt	0	25				5.4nt	0	43				14.0nt	0	1	0	59
15				0.1nt	0	25	5.0	5.0	5.0	5.0	1	43				14.0nt	0	1	1	59
18										5.0nt	0	43	10.0	10.0	10.0	10.0	5	6	5	49
19										5.0nt	0	43				10.0nt	0	6	0	49
20							4.2	4.2	4.2	4.2	2	43				8.0ant	0	6	2	49
21										4.0ant	0	43				8.0nt	0	6	0	49
22							3.4	3.4	3.4	3.4	13	56				8.0nt	0	6	13	67
25										3.4nt	0	56				8.0nt	0	6	0	67
26										3.4nt	0	56				7.0ant	0	6	0	62
27										3.0ant	0	56				7.0nt	0	6	0	62
28										3.0nt	0	56				6.2ant	0	6	0	62
29										3.0nt	0	56				7.0ant	0	6	0	62
SEPTEMBER VOLUME 0																				
DECEMBER VOLUME 29																				
MARCH VOLUME 6																				
TOTAL 2.90 STRIKE VOLUME 35																				

STRIKE 3.00

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	DECEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.00 Total Vol	Daily OI
1				0.4nt	0	35				3.4nt	0	1	0	36
4				0.4nt	0	35	5.0	5.0	4.0	4.0	3	4	3	39
5				0.4nt	0	35				4.0nt	0	4	0	39
6				0.1ant	0	35				4.0nt	0	4	0	39
7				0.1nt	0	35				4.0nt	2	4	0	39
8				0.1nt	0	35				4.0nt	0	4	0	39
11				0.1nt	0	35				4.0nt	0	4	0	39
12				0.1nt	0	35				4.0nt	0	4	0	39
13				0.1nt	0	35				4.0nt	0	4	0	39
14				0.1nt	0	35				4.0nt	0	4	0	39
15				0.1nt	0	35				4.0nt	0	4	0	39
18										4.0nt	0	4	0	4
19										3.6ant	0	4	0	4
20										3.4ant	0	4	0	4
21										3.0ant	0	4	0	4
22										3.0nt	0	4	0	4
25										3.0nt	0	4	0	4
26										2.4ant	0	4	0	4
27										2.0ant	0	4	0	4
28										2.0nt	0	4	0	4
29										2.0nt	0	4	0	4
SEPTEMBER VOLUME 0														
DECEMBER VOLUME 3														
TOTAL 3.00 STRIKE VOLUME 3														

Spring Wheat Call Options — August 1986 cont.

STRIKE 3.10														STRIKE 3.20								STRIKE 3.30								STRIKE 3.40								August 1986	
SEPTEMBER 1986							DECEMBER 1986						STR. 3.10	SEPTEMBER 1986						STR. 3.20		SEPTEMBER 1986						STR. 3.30		SEPTEMBER 1986						STR. 3.40		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Total Vol	Daily OI
1	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	378
4	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	3	381
5	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	3	381
6	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	7	379
7	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	5	375
8	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	9	381
11	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	381
12	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	4	379
13	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	4	380
14	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	0	380
15	—	—	—	0-1nt	0	89	—	—	—	2-4nt	0	1	0	90	—	—	—	0-1nt	0	37	0	37	—	—	—	0-1nt	0	10	0	10	—	—	—	0-1nt	0	5	0	5	4	380
18							2-4	2-4	2-4	2-4	2	3	2	3																									9	158
19							2-4	2-4	2-4	2-4	2	5	2	5																									2	160
20							1-0	1-0	1-0	1-0	2	5	2	5																									4	160
21							—	—	—	1-0nt	0	3	0	3																									3	161
22							—	—	—	1-0nt	0	3	0	3																									14	175
25							—	—	—	1-0nt	0	3	0	3																									2	176
26							—	—	—	1-0nt	0	3	0	3																									1	177
27							—	—	—	1-0nt	0	3	0	3																									0	177
28							—	—	—	1-0nt	0	3	0	3																									1	177
29						—	—	—	—	1-0nt	0	3	0	3																									0	177
SEPTEMBER VOLUME 0							DECEMBER VOLUME 6								SEPTEMBER VOLUME 0								SEPTEMBER VOLUME 0								SEPTEMBER VOLUME 0									
TOTAL 3.10 STRIKE VOLUME 6															TOTAL 3.20 STRIKE VOLUME 0								TOTAL 3.30 STRIKE VOLUME 0								TOTAL 3.40 STRIKE VOLUME 0									

TOTAL VOLUME 75

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
SEPTEMBER 1986

STRIKE 2.50

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily Dif
1	HOLIDAY — LABOR DAY							
2								
3								
4								
5								
8								
9								
10								
11								
12								
15								
16								
17								
18	10-0	11-0	10-0	11-0	3	3	3	3
19	—	—	—	11-0nt	0	3	0	3
22	—	—	—	10-0ant	0	3	0	3
23	—	—	—	11-0ant	0	3	0	3
24	—	—	—	11-0nt	0	3	0	3
25	—	—	—	11-0nt	0	3	0	3
26	—	—	—	11-0nt	0	3	0	3
29	—	—	—	11-0nt	0	3	0	3
30	—	—	—	11-0nt	0	3	0	3
	DECEMBER VOLUME 3							
	TOTAL 2.50 STRIKE VOLUME 3							

STRIKE 2.60

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily Dif
1	HOLIDAY — LABOR DAY													
2														
3														
4														
5														
8														
9	10-0	10-0	9-0	9-0	3	2							3	2
10	7-4	7-4	7-4	7-4	5	7							5	7
11	—	—	—	7-0ant	0	7							0	7
12	8-0	8-0	8-0	8-0	11	8							11	8
15	7-4	7-4	7-4	7-4	1	8							1	8
16	6-0	7-0	6-0	6-4	12	16							12	16
17	6-4	7-0	6-4	6-4	23	34							23	34
18	6-0	6-2	5-0	5-0	48	53							48	53
19	5-0	5-0	5-0	5-0	1	54							1	54
22	5-0	5-0	5-0	5-0	1	55							1	55
23	4-4	5-0	4-4	4-6	9	58							9	58
24	5-4	5-6	5-0	5-0	4	62							4	62
25	4-4	4-4	4-4	4-4	6	62	15-0	15-0	15-0	15-0	1	1	7	63
26	5-0	5-0	5-0	5-0	5	67	—	—	—	15-0nt	0	1	5	68
29	6-0	6-0	5-4	5-4	1	68	—	—	—	15-0nt	0	1	1	69
30	6-0	6-0	5-4	5-4	2	69	—	—	—	15-0nt	0	1	2	70
	DECEMBER VOLUME 132						MAY VOLUME 1							
	TOTAL 2.60 STRIKE VOLUME 133													

STRIKE 2.70

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily Dif
1	HOLIDAY — LABOR DAY																			
2	—	—	—	7-2ant	0	62	—	—	—	14-0ant	0	10							0	72
3	7-0	7-0	7-0	7-0	22	76	—	—	—	14-0nt	0	10							22	86
4	8-0	8-0	7-4	7-4	3	79	15-0	15-0	15-0	15-0	10	18							13	97
5	8-0	8-0	7-6	7-6	2	81	15-0	15-0	15-0	15-0	7	24							9	105
8	6-4	6-4	6-4	6-4	1	82	14-4	14-4	13-6	13-6	6	30							7	112
9	5-0	5-0	5-0	5-0	4	86	—	—	—	13-0ant	0	30							4	116
10	4-2	4-2	3-4	3-4	7	88	—	—	—	12-0ant	0	30							7	118
11	3-4	3-4	3-4	3-4	5	93	—	—	—	12-0nt	0	30							5	123
12	5-0	5-0	5-0	5-0	1	94	12-0	12-0	12-0	12-0	4	34							5	128
15	3-4	3-4	3-4	3-4	2	96	10-0	10-0	10-0	10-0	4	38							6	134
16	4-0	4-0	4-0	4-0	3	99	10-0	10-0	9-4	9-4	4	34							7	133
17	4-0	4-0	3-0	3-0	4	100	10-0	10-0	10-0	10-0	5	39							9	139
18	3-0	3-0	2-4	2-4	3	103	—	—	—	9-4ant	0	39							3	142
19	2-0	2-0	2-0	2-0	7	105	9-4	9-4	9-3	9-3	1	40							8	145
22	2-2	2-2	2-0	2-0	13	111	—	—	—	8-4ant	0	40							13	151
23	—	—	—	2-0nt	0	111	—	—	—	8-4nt	0	40							0	151
24	2-0	2-0	1-7	1-7	4	110	—	—	—	8-4nt	0	40							4	150
25	1-4	1-7	1-4	1-7	1	111	—	—	—	8-4nt	0	40	11-0	11-0	11-0	11-0	2	2	3	153
26	2-0	2-0	2-0	2-0	6	117	—	—	—	8-4nt	0	40	—	—	—	11-0nt	0	2	6	159
29	2-3	2-4	1-7	1-7	16	127	—	—	—	8-4nt	0	40	—	—	—	11-0nt	0	2	16	169
30	2-0	2-0	2-0	2-0	23	148	—	—	—	8-4nt	0	40	—	—	—	11-0nt	0	2	23	190
	DECEMBER VOLUME 127						MARCH VOLUME 41						MAY VOLUME 2							
													TOTAL 2.70 STRIKE VOLUME 170							

STRIKE 2.80

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily Dif
1	HOLIDAY — LABOR DAY																			
2	5-0	5-0	5-0	5-0	1	33	9-0	9-0	9-0	9-0	2	6							3	39
3	4-0	4-0	4-0	4-0	2	33	8-0	9-0	8-0	9-0	10	12							12	45
4	—	—	—	4-0nt	0	33	—	—	—	9-0ant	0	12							0	45
5	5-0	5-0	5-0	5-0	2	35	9-4	9-4	9-4	9-4	1	13							3	48
8	—	—	—	4-4ant	0	35	9-0	9-0	9-0	9-0	1	13							1	48
9	—	—	—	3-0ant	0	35	—	—	—	9-0nt	0	13							0	48
10	2-0	2-0	2-0	2-0	2	36	—	—	—	8-4ant	0	13							2	49
11	—	—	—	2-0nt	0	36	—	—	—	8-4nt	0	13							0	49
12	—	—	—	2-0nt	0	36	—	—	—	8-0ant	0	13							0	49
15	—	—	—	2-0nt	0	36	—	—	—	7-0ant	0	13							0	49
16	—	—	—	2-0nt	0	36	—	—	—	6-6ant	0	13							0	49
17	—	—	—	2-0nt	0	36	—	—	—	6-4ant	0	13							0	49
18	—	—	—	1-0ant	0	36	—	—	—	6-0ant	0	13							0	49
19	—	—	—	1-0nt	0	36	—	—	—	6-0nt	0	13							0	49
22	—	—	—	1-0nt	0	36	—	—	—	5-4ant	0	13							0	49
23	—	—	—	1-0nt	0	36	—	—	—	5-4nt	0	13							0	49
24	—	—	—	1-0nt	0	36	—	—	—	5-4nt	0	13							0	49
25	—	—	—	1-0nt	0	36	—	—	—	5-0nt	0	13	7-0	7-0	7-0	7-0	1	1	1	50
26	—	—	—	1-0nt	0	36	—	—	—	6-0bnt	0	13	—	—	—	7-0nt	0	1	0	50
29	—	—	—	1-0nt	0	36	—	—	—	6-0nt	0	13	—	—	—	7-0nt	0	1	0	50
30	—	—	—	1-0nt	0	36	—	—	—	6-0nt	0	13	—	—	—	7-0nt	0	1	0	50
	DECEMBER VOLUME 7						MARCH VOLUME 14						MAY VOLUME 1							
													TOTAL 2.80 STRIKE VOLUME 22							

STRIKE 2.90

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily Dif
1	HOLIDAY — LABOR DAY													
2	—	—	—	3-0nt	0	56	—	—	—	5-0ant	0	6	0	62
3	—	—	—	3-0nt	0	56	—	—	—	5-0nt	0	6	0	62
4	2-7	3-0	2-6	2-7	5	56	—	—	—	5-0nt	0	6	5	62
5	2-2	2-2	2-2	2-2	25	81	—	—	—	5-0nt	0	6	25	87
8	—	—	—	2-2nt	0	81	—	—	—	5-0nt	0	6	0	87
9	—	—	—	2-0ant	0	81	4-0	4-0	4-0	4-0	2	8	2	89
10	—	—	—	1-6ant	0	81	—	—	—	4-0nt	0	8	0	89
11	—	—	—	1-4ant	0	81	—	—	—	4-0nt	0	8	0	89
12	—	—	—	1-4nt	0	81	—	—	—	4-0nt	0	8	0	89
15	—	—	—	1-4nt	0	81	—	—	—	4-0nt	0	8	0	89
16	—	—	—	1-4nt	0	81	—	—	—	4-0nt	0	8	0	89
17	—	—	—	1-4nt	0	81	—	—	—	4-0nt	0	8	0	89
18	—	—	—	0-4ant	0	81	—	—	—	4-0nt	0	8	0	89
19	—	—	—	0-4nt	0	81	3-0	3-0	3-0	3-0	1	8	1	89
22	—	—	—	0-4nt	0	81	—	—	—	2-6ant	0	8	0	89
23	—	—	—	0-4nt	0	81	—	—	—	2-6nt	0	8	0	89
24	—	—	—	0-4nt	0	81	—	—	—	2-6nt	0	8	0	89
25	—	—	—	0-4nt	0	81	2-4	2-4	2-4	2-4	2	10	2	91
26	—	—	—	0-4nt	0	81	—	—	—	2-4nt	0	10	0	91
29	—	—	—	0-4nt	0	81	—	—	—	2-4nt	0	10	0	91
30	—	—	—	0-4nt	0	81	—	—	—	2-4nt	0	10	0	91
	DECEMBER VOLUME 30						MARCH VOLUME 5							
													TOTAL 2.90 STRIKE VOLUME 35	

Spring Wheat Call Options — September 1986 cont.

STRIKE 3.00									STRIKE 3.10								Sept. 1986	
DECEMBER 1986							STR. 3.00		DECEMBER 1986						STR. 3.10		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	HOLIDAY — LABOR DAY																	
2	—	—	—	2-0nt	0	4	0	4	—	—	—	1-0nt	0	3	0	3	3	180
3	—	—	—	1-6ant	0	4	0	4	—	—	—	1-0nt	0	3	0	3	34	200
4	—	—	—	1-6nt	0	4	0	4	—	—	—	1-0nt	0	3	0	3	18	211
5	—	—	—	1-6nt	0	4	0	4	—	—	—	1-0nt	0	3	0	3	37	247
8	—	—	—	1-6nt	0	4	0	4	—	—	—	1-0nt	0	3	0	3	8	254
9	—	—	—	1-4ant	0	4	0	4	—	—	—	0-7ant	0	3	0	3	9	262
10	—	—	—	1-2ant	0	4	0	4	—	—	—	0-7nt	0	3	0	3	14	270
11	—	—	—	1-0ant	0	4	0	4	—	—	—	0-6ant	0	3	0	3	5	275
12	—	—	—	1-0nt	0	4	0	4	—	—	—	0-6nt	0	3	0	3	16	281
15	—	—	—	1-0nt	0	4	0	4	—	—	—	0-6nt	0	3	0	3	7	287
16	—	—	—	1-0nt	0	4	0	4	—	—	—	0-6nt	0	3	0	3	19	294
17	—	—	—	1-0nt	0	4	0	4	—	—	—	0-6nt	0	3	0	3	32	318
18	—	—	—	0-4ant	0	4	0	4	—	—	—	0-2ant	0	3	0	3	54	343
19	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	10	347
22	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	14	354
23	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	9	357
24	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	8	360
25	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	13	367
26	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	11	378
29	—	—	—	0-4nt	0	4	0	4	—	—	—	0-2nt	0	3	0	3	17	389
30	—	—	—	0-3ant	0	4	0	4	—	—	—	0-1ant	0	3	0	3	25	411
	DECEMBER VOLUME 0								DECEMBER VOLUME 0									
	TOTAL 3.00 STRIKE VOLUME 0								TOTAL 3.10 STRIKE VOLUME 0									

TOTAL VOLUME 363

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
OCTOBER 1986

STRIKE 2.50

DECEMBER

Date	Open	High	Low	Close	Vol.	Open Int.
1	–	–	–	11-0nt	0	3
2	–	–	–	11-0bnt	0	3
3	–	–	–	14-0nt	0	3
6	–	–	–	12-0ant	0	3
7	–	–	–	11-4ant	0	3
8	–	–	–	11-4nt	0	3
9	–	–	–	12-4bnt	0	3
10	–	–	–	13-0bnt	0	3
13	–	–	–	14-0bnt	0	3
14	–	–	–	15-0bnt	0	3
15	–	–	–	15-0nt	0	3
16	–	–	–	15-0nt	0	3
17	–	–	–	15-4bnt	0	3
20	–	–	–	18-0bnt	0	3
21	–	–	–	20-4bnt	0	3
22	–	–	–	20-4nt	0	3
23	–	–	–	20-4nt	0	3
24	–	–	–	18-5ant	0	3
27	–	–	–	19-4bnt	0	3
28	–	–	–	19-4nt	0	3
29	–	–	–	18-4ant	0	3
30	–	–	–	20-0bnt	0	3
31	–	–	–	19-4ant	0	3

STR. 2.50 — Total Vol. 0 — Daily OI 3

DECEMBER VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	5-0	5-4	5-0	5-4	9	71	–	–	–	15-0nt	0	1	9	72
2	–	–	–	6-4bnt	0	73	–	–	–	15-0nt	0	1	0	74
3	–	–	–	6-4nt	0	73	–	–	–	15-0nt	0	1	0	74
6	6-4	6-4	5-0	5-0	4	77	–	–	–	15-0nt	0	1	4	78
7	–	–	–	5-0nt	0	77	–	–	–	14-0ant	0	1	0	78
8	–	–	–	5-4bnt	0	77	–	–	–	14-0nt	0	1	0	78
9	–	–	–	6-2bnt	0	77	–	–	–	14-0nt	0	1	0	78
10	6-2	6-2	6-2	6-2	1	78	–	–	–	14-0nt	0	1	1	79
13	–	–	–	6-4bnt	0	78	–	–	–	14-0nt	0	1	0	79
14	7-4	7-4	7-4	7-4	3	78	–	–	–	14-0nt	0	1	3	79
15	7-2	7-2	6-6	7-0	2	76	–	–	–	14-0nt	0	1	2	77
16	6-2	6-2	6-2	6-2	1	76	–	–	–	14-0nt	0	1	1	77
17	6-4	7-0	6-4	7-0	5	74	–	–	–	14-0nt	0	1	5	75
20	–	–	–	8-0bnt	0	74	–	–	–	14-0nt	0	1	0	75
21	–	–	–	10-4bnt	0	74	–	–	–	14-0nt	0	1	0	75
22	–	–	–	10-4nt	0	74	–	–	–	14-0nt	0	1	0	75
23	–	–	–	10-4nt	0	74	–	–	–	14-0nt	0	1	0	75
24	8-6	8-6	8-6	8-6	1	73	–	–	–	14-0nt	0	1	1	74
27	–	–	–	9-6bnt	0	73	–	–	–	14-0nt	0	1	0	74
28	11-0	11-0	10-0	10-0	1	73	–	–	–	14-0nt	0	1	1	74
29	–	–	–	9-0ant	0	70	–	–	–	14-0nt	0	1	0	71
30	–	–	–	10-2bnt	0	70	–	–	–	14-0nt	0	1	0	71
31	9-4	9-4	9-4	9-4	1	70	–	–	–	14-0nt	0	1	1	71

STR. 2.60 — Total Vol. 28 — Daily OI 72

DECEMBER VOLUME 28

MAY VOLUME 0

TOTAL 2.60 STRIKE VOLUME 28

STRIKE 2.70

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	1-7	2-0	1-7	2-0	3	150	–	–	–	8-4nt	0	40	–	–	–	11-0nt	0	2	3	192
2	2-0	2-4	2-0	2-4	4	154	10-0	11-0	10-0	11-0	1	40	–	–	–	11-0nt	0	2	5	196
3	2-0	2-0	2-0	2-0	12	166	–	–	–	10-4ant	0	40	–	–	–	11-0nt	0	2	12	208
6	–	–	–	1-6ant	0	166	–	–	–	9-0ant	0	40	–	–	–	11-0nt	0	2	0	208
7	–	–	–	1-6nt	0	166	–	–	–	8-0ant	0	40	–	–	–	10-0ant	0	2	0	208
8	–	–	–	1-6nt	0	166	–	–	–	8-0nt	0	40	–	–	–	10-0nt	0	2	0	199
9	2-0	2-0	2-0	2-0	11	157	–	–	–	9-0bnt	0	40	–	–	–	10-0nt	0	2	11	199
10	2-0	2-0	2-0	2-0	1	158	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	1	200
13	2-0	2-0	2-0	2-0	1	158	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	1	200
14	–	–	–	2-0nt	0	160	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	202
15	–	–	–	2-0nt	0	160	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	202
16	–	–	–	2-0nt	0	160	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	202
17	2-0	2-0	2-0	2-0	6	165	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	6	207
20	2-4	2-6	2-2	2-6	18	163	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	18	205
21	–	–	–	3-0bnt	0	163	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	205
22	–	–	–	3-0nt	0	163	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	205
23	–	–	–	3-0nt	0	163	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	205
24	2-4	2-4	2-0	2-0	7	160	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	7	202
27	–	–	–	2-4bnt	0	160	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	0	202
28	3-0	3-0	2-4	2-4	7	153	–	–	–	9-0nt	0	40	–	–	–	10-0nt	0	2	7	195
29	–	–	–	2-4nt	0	153	8-0	8-0	7-6	7-6	2	40	–	–	–	10-0nt	0	2	2	195
30	3-0	3-0	3-0	3-0	12	146	–	–	–	7-6nt	0	40	–	–	–	10-0nt	0	2	12	198
31	3-0	3-0	2-0	2-0	7	153	–	–	–	7-6nt	0	40	–	–	–	10-0nt	0	2	7	195

STR. 2.70 — Total Vol. 92

DECEMBER VOLUME 89

MARCH VOLUME 3

MAY VOLUME 0

TOTAL 2.70 STRIKE VOLUME 92

STRIKE 2.80

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	–	–	–	1-0nt	0	36	–	–	–	6-0nt	0	13	–	–	–	7-0nt	0	1	0	50
2	–	–	–	1-0nt	0	36	–	–	–	6-4bnt	0	13	–	–	–	7-0nt	0	1	0	50
3	–	–	–	1-0nt	0	36	–	–	–	6-0ant	0	13	–	–	–	7-0nt	0	1	0	50
6	–	–	–	1-0nt	0	36	–	–	–	5-0ant	0	13	–	–	–	7-0nt	0	1	0	50
7	–	–	–	1-0nt	0	36	4-0	4-0	4-0	4-0	7	20	–	–	–	6-0ant	0	1	7	57
8	–	–	–	1-0nt	0	36	–	–	–	4-4bnt	0	20	–	–	–	6-0nt	0	1	0	57
9	–	–	–	1-0nt	0	36	–	–	–	4-4nt	0	20	–	–	–	6-0nt	0	1	0	57
10	–	–	–	1-0nt	0	36	–	–	–	4-4nt	0	20	–	–	–	6-0nt	0	1	0	57
13	–	–	–	1-0nt	0	36	–	–	–	4-4nt	0	20	–	–	–	6-0nt	0	1	0	57
14	–	–	–	1-0nt	0	36	–	–	–	5-0bnt	0	20	–	–	–	6-0nt	0	1	0	57
15	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
16	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
17	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
20	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
21	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
22	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
23	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
24	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
27	–	–	–	1-0nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
28	–	–	–	0-6ant	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
29	–	–	–	0-5ant	0	36	5-0	5-0	5-0	5-0	1	20	–	–	–	6-0nt	0	1	1	57
30	–	–	–	0-4ant	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57
31	–	–	–	0-4nt	0	36	–	–	–	5-0nt	0	20	–	–	–	6-0nt	0	1	0	57

STR. 2.80 — Total Vol. 0 — Daily OI 50

DECEMBER VOLUME 0

MARCH VOLUME 0

MAY VOLUME 0

STRIKE 2.90

Date	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	10	0	91
2	–	–	–	0-4nt	0	81	–	–	–	3-0bnt	0	10	0	91
3	–	–	–	0-4nt	0	81	–	–	–	2-4ant	0	10	0	91
6	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	10	0	91
7	–	–	–	0-4nt	0	81	2-0	2-0	2-0	2-0	1	10	1	91
8	–	–	–	0-4nt	0	81	2-0	2-0	2-0	2-0	1	11	1	92
9	–	–	–	0-4nt	0	81	–	–	–	2-0nt	0	11	0	92
10	–	–	–	0-4nt	0	81	–	–	–	2-1bnt	0	11	0	92
13	–	–	–	0-4nt	0	81	–	–	–	2-1nt	0	11	0	92
14	–	–	–	0-4nt	0	81	–	–	–	2-4bnt	0	11	0	92
15	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
16	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
17	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
20	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
21	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
22	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
23	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
24	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
27	–	–	–	0-4nt	0	81	–	–	–	2-4nt	0	11	0	92
28	–	–	–	0-3ant	0	81	–	–	–	2-4nt	0	11	0	92
29	–	–	–	0-2ant	0	81	–	–	–	2-4nt	0	11	0	92
30	–	–	–	0-2nt	0	81	–	–	–	2-4nt	0	11	0	92
31	–	–	–	0-2nt	0	81	–	–	–	2-4nt	0	11	0	92

STR. 2.90 — Total Vol. 0 — Daily OI 91

DECEMBER VOLUME 0

MARCH VOLUME 2

Spring Wheat Call Options — October 1986 cont.

STRIKE 3.00									STRIKE 3.10								October 1986	
DECEMBER 1986							STR. 3.00		DECEMBER 1986						STR. 3.10		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
1	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	12	415
2	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	5	421
3	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	12	433
6	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	4	437
7	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	8	444
8	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	1	445
9	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	11	436
10	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	2	438
13	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	1	438
14	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	3	440
15	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	2	438
16	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	1	438
17	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	11	441
20	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	18	439
21	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	0	439
22	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	0	439
23	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	0	439
24	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	8	435
27	—	—	—	0-3nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	0	435
28	—	—	—	0-2ant	0	4	0	4	—	—	—	0-1nt	0	3	0	3	8	428
29	—	—	—	0-1ant	0	4	0	4	—	—	—	0-1nt	0	3	0	3	3	425
30	—	—	—	0-1nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	12	418
31	—	—	—	0-1nt	0	4	0	4	—	—	—	0-1nt	0	3	0	3	8	425
	DECEMBER VOLUME 0								DECEMBER VOLUME 0									
	TOTAL 3.00 STRIKE VOLUME 0								TOTAL 3.10 STRIKE VOLUME 0									

TOTAL VOLUME 130

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
NOVEMBER 1986

STRIKE 2.50

	DECEMBER 1986						STR. 2.50	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	—	—	—	20-0bnt	0	3	0	3
4	—	—	—	20-0nt	0	3	0	3
5	—	—	—	19-4ant	0	3	0	3
6	—	—	—	17-4ant	0	3	0	3
7	—	—	—	17-4	0	0	0	0
10								
11								
12								
13								
14								
17								
18								
19								
20								
21								
24								
25								
26								
27	HOLIDAY — THANKSGIVING							
28								
	DECEMBER VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0							

STRIKE 2.60

	DECEMBER 1986						MAY 1987						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	9-2	10-4	9-2	10-0	2	76	—	—	—	14-0nt	0	1	2	71
4	10-6	11-2	10-2	10-2	3	67	—	—	—	14-0nt	0	1	3	68
5	—	—	—	9-6ant	0	47	—	—	—	14-0nt	0	1	0	48
6	8-4	8-4	7-4	7-4	4	41	—	—	—	14-0nt	0	1	4	42
7	7-4	7-4	7-4	7-4nt	5	29	—	—	—	13-0ant	0	1	5	30
10							—	—	—	13-0nt	0	1	0	1
11							—	—	—	12-0ant	0	1	0	1
12							—	—	—	12-0nt	0	1	0	1
13							—	—	—	12-0nt	0	1	0	1
14							—	—	—	12-0nt	0	1	0	1
17							—	—	—	12-0nt	0	1	0	1
18							—	—	—	12-0nt	0	1	0	1
19							—	—	—	11-4ant	0	1	0	1
20							—	—	—	11-4nt	0	1	0	1
21							—	—	—	10-4ant	0	1	0	1
24							—	—	—	9-4ant	0	1	0	1
25							—	—	—	9-4nt	0	1	0	1
26							—	—	—	9-4nt	0	1	0	1
27														
28							—	—	—	9-4nt	0	1	0	1
	DECEMBER VOLUME 14						MAY VOLUME 0							
	TOTAL 2.60 STRIKE VOLUME 14													

STRIKE 2.70

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	2-0	2-0	2-0	2-0	2	151	9-0	9-0	9-0	9-0	2	42	—	—	—	10-0nt	0	2	4	195
4	2-6	2-6	1-4	1-4	23	150	—	—	—	9-0nt	0	42	—	—	—	10-0nt	0	2	23	194
5	1-0	1-0	1-0	1-0	10	146	—	—	—	9-0nt	0	42	—	—	—	10-0nt	0	2	10	190
6	—	—	—	0-2ant	0	144	—	—	—	7-4ant	0	42	—	—	—	10-0nt	0	2	0	188
7	—	—	—	2-0nt	0	144	—	—	—	6-6ant	0	42	—	—	—	9-0ant	0	2	0	188
10							6-4	6-4	6-4	6-4	1	43	—	—	—	8-0ant	0	2	1	45
11							—	—	—	6-4nt	0	43	—	—	—	8-0nt	0	2	0	45
12							—	—	—	6-4nt	0	43	—	—	—	8-0nt	0	2	0	45
13							—	—	—	6-4nt	0	43	—	—	—	8-0nt	0	2	0	45
14							—	—	—	6-4nt	0	43	—	—	—	8-0nt	0	2	0	45
17							—	—	—	6-4nt	0	43	—	—	—	8-0nt	0	2	0	45
18							—	—	—	6-4nt	0	43	—	—	—	7-4ant	0	2	0	45
19							—	—	—	6-4nt	0	43	—	—	—	7-0ant	0	2	0	45
20							—	—	—	6-0ant	0	43	—	—	—	7-0nt	0	2	0	45
21							—	—	—	5-4ant	0	43	6-0	6-0	5-4	5-4	1	2	1	45
24							—	—	—	5-0ant	0	43	—	—	—	5-4nt	0	2	0	45
25							4-2	5-0	4-2	5-0	2	41	—	—	—	5-4nt	0	2	2	43
26							—	—	—	5-0nt	0	41	—	—	—	5-4nt	0	2	0	43
27																				
28							—	—	—	5-0nt	0	41	—	—	—	5-4nt	0	2	0	43
	DECEMBER VOLUME 25						MARCH VOLUME 5						MAY VOLUME 1							
	TOTAL 2.70 STRIKE VOLUME 41																			

STRIKE 2.80

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	—	—	—	0-4nt	0	36	—	—	—	5-0nt	0	20	—	—	—	6-0nt	0	1	0	57
4	—	—	—	0-3ant	0	36	4-0	4-0	4-0	4-0	5	25	—	—	—	6-0nt	0	1	5	62
5	—	—	—	0-2ant	0	36	—	—	—	4-0nt	0	25	—	—	—	6-0nt	0	1	0	62
6	—	—	—	0-1ant	0	36	—	—	—	4-0nt	0	25	—	—	—	6-0nt	0	1	0	62
7	—	—	—	0-1nt	0	36	—	—	—	3-4ant	0	25	—	—	—	5-4ant	0	1	0	62
10							—	—	—	3-4nt	0	25	—	—	—	5-4nt	0	1	0	26
11							—	—	—	3-4nt	0	25	—	—	—	5-0ant	0	1	0	26
12							—	—	—	3-4nt	0	25	—	—	—	5-0nt	0	1	0	26
13							—	—	—	3-4nt	0	25	—	—	—	5-0nt	0	1	0	26
14							2-6	2-6	2-6	2-6	1	26	—	—	—	5-0nt	0	1	1	27
17							—	—	—	2-6nt	0	26	—	—	—	4-0ant	0	1	0	27
18							—	—	—	2-6nt	0	26	—	—	—	4-0nt	0	1	0	27
19							—	—	—	2-4ant	0	26	—	—	—	4-0nt	0	1	0	27
20							—	—	—	2-4nt	0	26	—	—	—	4-0nt	0	1	0	27
21							—	—	—	2-4nt	0	26	—	—	—	3-0ant	0	1	0	27
24							—	—	—	2-0ant	0	26	—	—	—	3-0nt	0	1	0	27
25							—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
26							—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
27	HOLIDAY — THANKSGIVING																			
28							—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
	DECEMBER VOLUME 0						MARCH VOLUME 6						MAY VOLUME 0							
	TOTAL 2.80 STRIKE VOLUME 6																			

STRIKE 2.90

	DECEMBER 1986						MARCH 1987						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	—	—	—	0-1ant	0	81	—	—	—	2-4nt	0	11	0	92
4	—	—	—	0-1nt	0	81	—	—	—	2-4nt	0	11	0	92
5	—	—	—	0-1nt	0	81	—	—	—	2-4nt	0	11	0	92
6	—	—	—	0-1nt	0	81	—	—	—	2-4nt	0	11	0	92
7	—	—	—	0-1nt	0	81	—	—	—	2-4nt	0	11	0	92
10							—	—	—	2-4nt	0	11	0	11
11							—	—	—	2-0ant	0	11	0	11
12							—	—	—	2-0nt	0	11	0	11
13							—	—	—	2-0nt	0	11	0	11
14							—	—	—	1-6ant	0	11	0	11
17							—	—	—	1-6nt	0	11	0	11
18							—	—	—	1-6nt	0	11	0	11
19							—	—	—	1-6nt	0	11	0	11
20							—	—	—	1-4ant	0	11	0	11
21							—	—	—	1-4nt	0	11	0	11
24							—	—	—	1-0ant	0	11	0	11
25							—	—	—	1-0nt	0	11	0	11
26							—	—	—	1-0nt	0	11	0	11
27														
28							—	—	—	1-0nt	0	11	0	11
	DECEMBER VOLUME 0						MARCH VOLUME 0							
	TOTAL 2.90 STRIKE VOLUME 0													

Spring Wheat Call Options — November 1986 cont.

	STRIKE 3.00														STRIKE 3.10								Nov. 1986	
	DECEMBER 1986						MAY 1987						STR. 3.00		DECEMBER 1986						STR. 3.10		ALL STRIKES	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI	Total Vol	Daily OI
3	—	—	—	0.1nt	0	4									—	—	—	0.1nt	0	3	0	3	6	425
4	—	—	—	0.1nt	0	4									—	—	—	0.1nt	0	3	0	3	31	426
5	—	—	—	0.1nt	0	4									—	—	—	0.1nt	0	3	0	3	10	402
6	—	—	—	0.1nt	0	4									—	—	—	0.1nt	0	3	0	3	4	394
7	—	—	—	0.1nt	0	4									—	—	—	0.1nt	0	3	0	3	5	379
10																							1	83
11																							0	43
12																							0	83
13																							0	93
14																							1	84
17																							0	84
18																							0	84
19																							0	84
20																							0	84
21																							1	84
24																							0	84
25							0.6	0.6	0.6	0.6	2	2	2	2									4	84
26							—	—	—	0.6nt	0	2	0	2									0	84
27	HOLIDAY — THANKSGIVING																							
28							—	—	—	0.6nt	0	2	0	2									0	84
	DECEMBER VOLUME 0						MAY VOLUME 2								DECEMBER VOLUME 0									
	TOTAL 3.00 STRIKE VOLUME 2														TOTAL 3.10 STRIKE VOLUME 0									

TOTAL VOLUME 63

SPRING WHEAT CALL OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
DECEMBER 1986

STRIKE 2.60

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	9-4nt	0	1	0	1
2	—	—	—	10-0nt	0	1	0	1
3	—	—	—	10-0nt	0	1	0	1
4	—	—	—	10-0nt	0	1	0	1
5	—	—	—	10-4bnt	0	1	0	1
8	—	—	—	10-4nt	0	1	0	1
9	—	—	—	10-4nt	0	1	0	1
10	—	—	—	10-4nt	0	1	0	1
11	—	—	—	10-4nt	0	1	0	1
12	—	—	—	10-4nt	0	1	0	1
15	—	—	—	10-4nt	0	1	0	1
16	—	—	—	10-4nt	0	1	0	1
17	—	—	—	10-4nt	0	1	0	1
18	—	—	—	10-4nt	0	1	0	1
19	—	—	—	10-4nt	0	1	0	1
22	—	—	—	10-4nt	0	1	0	1
23	—	—	—	10-4nt	0	1	0	1
24	—	—	—	10-4nt	0	1	0	1
25	HOLIDAY—CHRISTMAS							
26	—	—	—	9-4ant	0	1	0	1
29	—	—	—	9-0ant	0	1	0	1
30	—	—	—	8-4bnt	0	1	0	1
31	—	—	—	7-4bnt	0	1	0	1

MAY VOLUME 0

TOTAL 2.60 STRIKE VOLUME 0

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	6-6	6-6	6-6	6-6	2	43	—	—	—	5-4nt	0	2	2	45
2	—	—	—	6-2ant	0	42	—	—	—	5-4nt	0	2	0	44
3	—	—	—	6-0ant	0	42	—	—	—	6-0bnt	0	2	0	44
4	—	—	—	6-0nt	0	42	—	—	—	6-0nt	0	2	0	44
5	—	—	—	6-0nt	0	42	—	—	—	6-0nt	0	2	0	44
8	—	—	—	6-0nt	0	42	—	—	—	6-0nt	0	2	0	44
9	—	—	—	5-0ant	0	42	—	—	—	6-0nt	0	2	0	44
10	—	—	—	5-0nt	0	42	—	—	—	6-0nt	0	2	0	44
11	—	—	—	4-6ant	0	42	—	—	—	6-0nt	0	2	0	44
12	—	—	—	4-0ant	0	42	—	—	—	6-0nt	0	2	0	44
15	—	—	—	4-0nt	0	42	—	—	—	6-0nt	0	2	0	44
16	—	—	—	4-0nt	0	42	—	—	—	6-0nt	0	2	0	44
17	—	—	—	3-0ant	0	42	—	—	—	6-0nt	0	2	0	44
18	—	—	—	3-0nt	0	42	—	—	—	6-0nt	0	2	0	44
19	3-2	3-2	2-4	2-4	4	44	—	—	—	6-0nt	0	2	4	46
22	—	—	—	2-4nt	0	44	—	—	—	6-0nt	0	2	0	46
23	3-0	3-0	2-0	2-0	1	44	—	—	—	6-0nt	0	2	1	46
24	—	—	—	2-0nt	0	44	—	—	—	6-0nt	0	2	0	46
25														
26	—	—	—	2-0nt	0	44	—	—	—	5-0ant	0	2	0	46
29	—	—	—	2-0nt	0	44	—	—	—	5-0nt	0	2	0	46
30	—	—	—	2-0nt	0	44	—	—	—	4-0ant	0	2	0	46
31	2-6	2-6	2-4	2-4	2	44	—	—	—	4-0nt	0	2	2	46

MARCH VOLUME 9

MAY VOLUME 0

TOTAL 2.70 STRIKE VOLUME 9

STRIKE 2.80

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
2	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
3	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
4	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
5	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
8	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
9	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
10	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
11	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
12	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
15	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
16	—	—	—	2-0nt	0	26	—	—	—	3-0nt	0	1	0	27
17	—	—	—	0-6ant	0	26	—	—	—	2-4ant	0	1	0	27
18	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
19	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
22	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
23	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
24	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
25	HOLIDAY—CHRISTMAS													
26	—	—	—	u-6nt	0	26	—	—	—	2-4nt	0	1	0	27
29	—	—	—	0-6nt	0	26	—	—	—	2-4nt	0	1	0	27
30	—	—	—	0-6nt	0	26	—	—	—	2-0ant	0	1	0	27
31	—	—	—	0-4ant	0	26	—	—	—	2-0nt	0	1	0	27

MARCH VOLUME 0

MAY VOLUME 0

STRIKE 2.90

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	1-0nt	0	11	0	11
2	—	—	—	1-0nt	0	11	0	11
3	—	—	—	1-0nt	0	11	0	11
4	—	—	—	1-0nt	0	11	0	11
5	—	—	—	1-0nt	0	11	0	11
8	—	—	—	1-0nt	0	11	0	11
9	—	—	—	1-0nt	0	11	0	11
10	—	—	—	1-0nt	0	11	0	11
11	—	—	—	1-0nt	0	11	0	11
12	—	—	—	1-0nt	0	11	0	11
15	—	—	—	1-0nt	0	11	0	11
16	—	—	—	1-0nt	0	11	0	11
17	—	—	—	0-6ant	0	11	0	11
18	—	—	—	0-4ant	0	11	0	11
19	—	—	—	0-4nt	0	11	0	11
22	—	—	—	0-4nt	0	11	0	11
23	—	—	—	0-4nt	0	11	0	11
24	—	—	—	0-4nt	0	11	0	11
25								
26	—	—	—	0-4nt	0	11	0	11
29	—	—	—	0-4nt	0	11	0	11
30	—	—	—	0-4nt	0	11	0	11
31	—	—	—	0-2ant	0	11	0	11

MARCH VOLUME 0

STRIKE 3.00

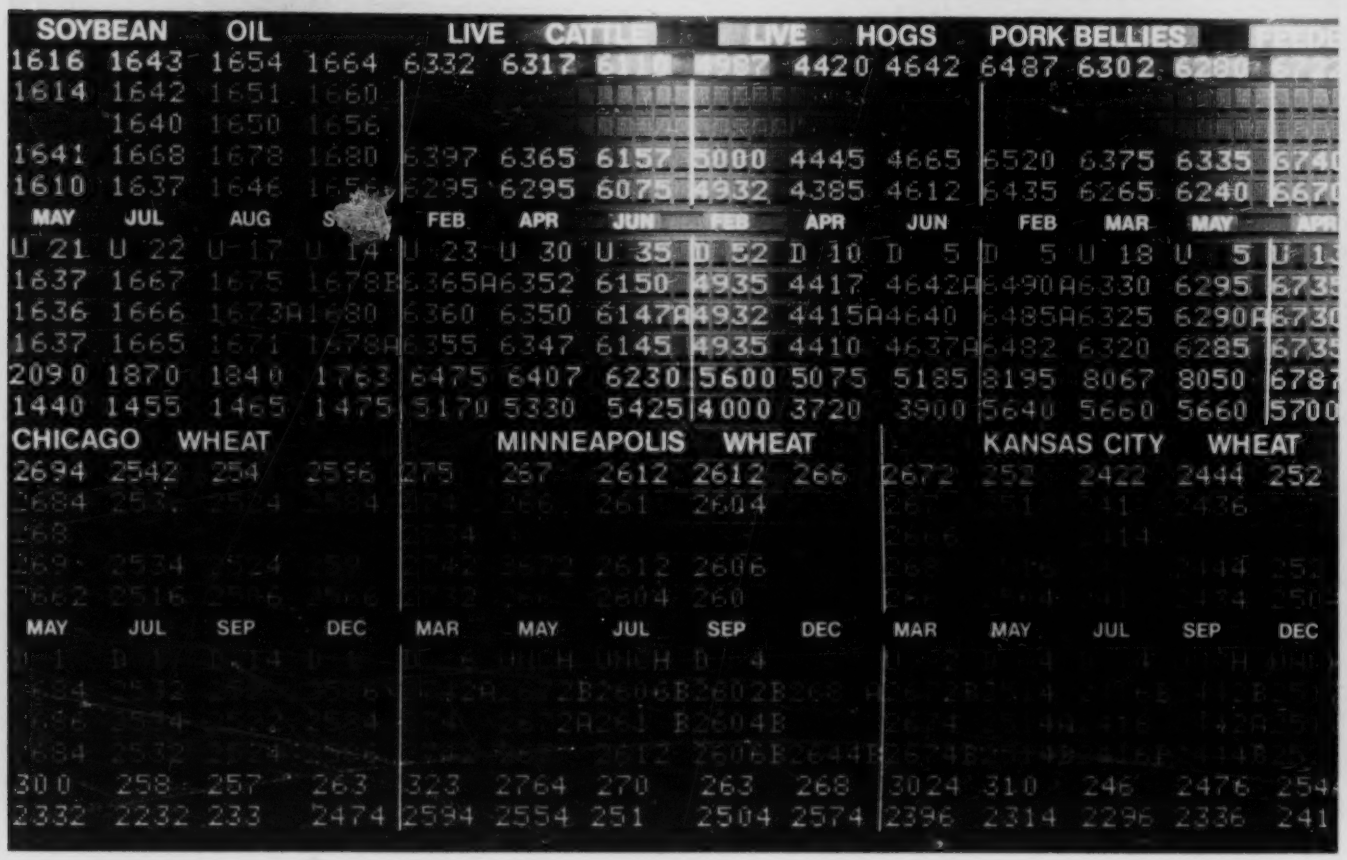
Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1	—	—	—	0-6nt	0	2	0	2
2	—	—	—	0-6nt	0	2	0	2
3	—	—	—	0-6nt	0	2	0	2
4	—	—	—	0-6nt	0	2	0	2
5	—	—	—	0-6nt	0	2	0	2
8	—	—	—	0-6nt	0	2	0	2
9	—	—	—	0-6nt	0	2	0	2
10	—	—	—	0-6nt	0	2	0	2
11	—	—	—	0-6nt	0	2	0	2
12	—	—	—	0-6nt	0	2	0	2
15	—	—	—	0-6nt	0	2	0	2
16	—	—	—	0-6nt	0	2	0	2
17	—	—	—	0-6nt	0	2	0	2
18	—	—	—	0-6nt	0	2	0	2
19	—	—	—	0-6nt	0	2	0	2
22	—	—	—	0-6nt	0	2	0	2
23	—	—	—	0-6nt	0	2	0	2
24	—	—	—	0-6nt	0	2	0	2
25								
26	—	—	—	0-6nt	0	2	0	2
29	—	—	—	0-6nt	0	2	0	2
30	—	—	—	0-6nt	0	2	0	2
31	—	—	—	0-6nt	0	2	0	2

MAY VOLUME 0

TOTAL 3.00 STRIKE VOLUME 0

December 1986 — ALL STRIKES

Date	Total Vol.	Daily OI
1	2	86
2	0	85
3	0	85
4	0	85
5	0	85
8	0	85
9	0	85
10	0	85
11	0	85
12	0	85
15	0	85
16	0	85
17	0	85
18	0	85
19	4	87
22	0	87
23	1	87
24	0	87
25		
26	0	87
29	0	87
30	0	87
31	2	87



A part of the Minneapolis Grain Exchange electronic quote board showing the three wheat contracts.

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
JANUARY 1986

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	HOLIDAY – NEW YEAR'S							
2								
3								
6								
7								
8								
9								
10								
13								
14								
15								
16								
17								
20								
21								
22								
23	9-0	9-0	9-0	9-0	1	1	1	1
24	–	–	–	9-0nt	0	1	0	1
27	–	–	–	9-0nt	0	1	0	1
28	–	–	–	9-0nt	0	1	0	1
29	–	–	–	9-0nt	0	1	0	1
30	–	–	–	9-0nt	0	1	0	1
31	–	–	–	9-0nt	0	1	0	1
	SEPTEMBER VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1							

STRIKE 2.90

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1								
2								
3								
6								
7								
8								
9								
10								
13								
14								
15								
16								
17								
20								
21								
22								
23								
24								
27								
28	7-0	7-2	7-0	7-2	6	6	6	6
29	–	–	–	7-0ant	0	6	0	6
30	–	–	–	7-0nt	0	6	0	6
31	–	–	–	7-0nt	0	6	0	6
	JULY VOLUME 6							
	TOTAL 2.90 STRIKE VOLUME 6							

STRIKE 3.00

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
1								
2								
3								
6	15-0	15-0	15-0	15-0	1	1	1	1
7	–	–	–	15-0nt	0	1	0	1
8	–	–	–	15-0nt	0	1	0	1
9	–	–	–	15-0nt	0	1	0	1
10	–	–	–	15-0nt	0	1	0	1
13	–	–	–	15-0nt	0	1	0	1
14	–	–	–	15-0nt	0	1	0	1
15	–	–	–	13-4ant	0	1	0	1
16	15-0	15-0	15-0	15-0	1	2	1	2
17	–	–	–	15-0nt	0	2	0	2
20	–	–	–	15-0nt	0	2	0	2
21	–	–	–	15-0nt	0	2	0	2
22	–	–	–	17-0bnt	0	2	0	2
23	19-0	19-0	19-0	19-0	4	6	4	6
24	–	–	–	19-0nt	0	6	0	6
27	–	–	–	19-0nt	0	6	0	6
28	–	–	–	19-0nt	0	6	0	6
29	–	–	–	18-4ant	0	6	0	6
30	–	–	–	18-4nt	0	6	0	6
31	–	–	–	18-4nt	0	6	0	6
	SEPTEMBER VOLUME 6							
	TOTAL 3.00 STRIKE VOLUME 6							

STRIKE 3.10

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
1																				
2	–	–	–	0-1nt	0	1													0	1
3	–	–	–	0-1nt	0	1													0	1
6	–	–	–	0-1nt	0	1							19-0	19-0	19-0	19-0	2	2	2	3
7	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
8	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
9	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
10	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
13	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
14	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
15	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
16	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
17	–	–	–	0-1nt	0	1							–	–	–	19-0nt	0	2	0	3
20	–	–	–	0-1nt	0	1							–	–	–	21-0bnt	0	2	0	3
21	–	–	–	0-1nt	0	1							23-0	23-0	23-0	23-0	1	2	1	3
22	–	–	–	0-1nt	0	1							–	–	–	23-0nt	0	2	0	3
23	–	–	–	0-1nt	0	1							–	–	–	23-0nt	0	2	0	3
24	11-0	11-0	11-0	11-0	4	4							–	–	–	24-0bnt	0	2	4	7
27	14-0	14-0	14-0	14-0	1	5							–	–	–	24-0nt	0	2	1	8
28	–	–	–	14-0nt	0	5							–	–	–	24-0nt	0	2	0	8
29	15-0	15-0	15-0	15-0	1	6							–	–	–	24-0nt	0	2	1	9
30	–	–	–	15-0nt	0	6							–	–	–	24-0nt	0	2	3	11
31	–	–	–	15-0nt	0	6							–	–	–	24-0nt	0	2	33	44
	MAY VOLUME 36						JULY VOLUME 6						SEPTEMBER VOLUME 3							
	TOTAL 3.10 STRIKE VOLUME 45																			

STRIKE 3.20

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
1	HOLIDAY – NEW YEAR'S																									
2	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2													0	14
3	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2													0	14
6	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2							25-0	25-0	25-0	25-0	1	1	1	15
7	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2							–	–	–	25-0nt	0	1	1	15
8	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2							–	–	–	25-0nt	0	1	0	15
9	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2							–	–	–	25-0nt	0	1	0	15
10	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2	8-0	8-0	8-0	8-0	1	1	23-0	23-0	23-0	23-0	1	2	2	17
13	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2	–	–	–	8-0nt	0	1	–	–	–	23-0nt	0	2	0	17
14	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2	12-0	12-0	10-0	10-0	4	5	–	–	–	25-0nt	0	2	4	21
15	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2	–	–	–	10-0nt	0	5	–	–	–	25-0nt	0	2	0	21
16	–	–	–	0-1nt	0	12	–	–	–	0-4nt	0	2	–	–	–	10-0nt	0	5	–	–	–	25-0nt	0	2	0	21
17	–	–	–	0-1nt	0	12	–	–	–	1-0bnt	0	2	–	–	–	11-0bnt	0	5	–	–	–	25-0nt	0	2	0	21
20	–	–	–	0-1nt	0	12	–	–	–	1-0nt	0	2	–	–	–	12-0bnt	0	5	–	–	–	26-0bnt	0	2	0	21
21	–	–	–	0-1nt	0	12	3-6	6-0	3-0	5-0	51	53	12-4	12-4	12-4	12-4	2	7	–	–	–	26-0nt	0	2	53	74
22	–	–	–	0-1nt	0	12	–	–	–	3-6ant	0	53	–	–	–	13-4bnt	0	7	–	–	–	30-0bnt	0	2	0	74
23	–	–	–	0-1nt	0	12	–	–	–	3-0ant	0	53	–	–	–	13-4nt	0	7	–	–	–	30-0nt	0	2	0	74
24	–	–	–	0-1nt	0	12	5-0	5-0	5-0	5-0	2	55	–	–	–	15-0bnt	0	7	–	–	–	30-0nt	0	2	2	76
27	–	–	–	0-2nt	0	12	7-0	8-4	6-4	6-4	5	59	–	–	–	18-0ant	0	7	–	–	–	34-0bnt	0	2	5	80
28	0-2	0-2	0-2	0-2	5	7	6-0	6-0	5-0	5-0	5	64	–	–	–	18-0nt	0	7	–	–	–	34-0nt	0	2	10	80
29	–	–	–	0-2nt	0	7	6-4	8-0	6-4	8-0	15	78	–	–	–	18-0nt	0	7	–	–	–	34-0nt	0	2	15	94
30	–	–	–	0-2nt	0	7	7-4	9-0	7-4	8-4	18	94	–	–	–	19-4bnt	0	7	–	–	–	34-0nt	0	2	16	110
31	–	–	–	0-2nt	0	7	11-4	11-4	11-4	11-4	1	95	–	–	–	19-4nt	0	7	–	–	–	33-0ant	0	2	1	111
	MARCH VOLUME 5						MAY VOLUME 97						JULY VOLUME 7						SEPTEMBER VOLUME 2							

STRIKE 3.30

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.30 Total Vol.	Daily OI
1																				
2	–	–	–	0-1nt	0	29	–	–	–	1-4nt	0	6	–	–	–	9-0nt	0	3	0	38
3	–	–	–	0-1nt	0	29	–	–	–	2-0bnt	0	6	11-0	11-0	11-0	11-0	2	5	2	40
6	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	12-0	12-0	11-4	11-4	6	11	6	46
7	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	11-4nt	0	11	0	46
8	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	11-0	11-0	11-0	11-0	2	11	2	46
9	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	11-0nt	0	11	0	46
10	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	11-0nt	0	11	0	46
13	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	11-0nt	0	11	0	46
14	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	14-0	14-0	14-0	14-0	2	13	2	48
15	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	14-0nt	0	13	0	48
16	–	–	–	0-1nt	0	29	–	–	–	2-0nt	0	6	–	–	–	14-0nt	0	13	0	48
17	–	–	–	0-1nt	0	29	–	–	–	3-0bnt	0	6	–	–	–	16-0bnt	0	13	0	48
20	–	–	–	0-1nt	0	29	6-0	6-4	6-0	6-4	60	66	–	–	–	18-0bnt	0	13	60	108
21	–	–	–	0-1nt	0	29	7-0	8-4	7-0	8-0	22	84	–	–	–	18-0nt	0	13	22	126
22	–	–	–	0-1nt	0	29	8-0	8-2	6-4	6-4	4	88	–	–	–	18-4bnt	0	13	4	130
23	–	–	–	0-1nt	0	29	7-0	6-0	7-0	6-0	2	90	–	–	–	18-4nt	0	13	2	132
24	–	–	–	0-1nt	0	29	–	–	–	8-0bnt	0	90	–	–	–	15-0bnt	0	13	0	132
27	1-0	1-0	1-0	1-0	2	29	10-4	10-4	10-4	10-4	1	89	–	–	–	27-0bnt	0	13	3	131
28	–	–	–	1-0nt	0	29	–	–	–	9-0ant	0	89	–	–	–	27-0nt	0	13	0	131
29	–	–	–	1-0nt	0	29	–	–	–	10-0bnt	0	89	–	–	–	27-0nt	0	13	0	131
30	–	–	–	1-0nt	0	29	13-0	13-0	12-0	12-0	3	87	–	–	–	27-0bnt	0	13	3	129
31	0-4	0-4	0-4	0-4	6	26	–	–	–	12-4bnt	0	87	–	–	–	29-0nt	0	13	6	126
	MARCH VOLUME 8						MAY VOLUME 92						JULY VOLUME 12							

Spring Wheat Put Options — January 1986 cont.

STRIKE 3.40

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.40 Total Vol.	Daily OI
1	HOLIDAY - NEW YEAR'S																			
2	—	—	—	0-1nt	0	24	—	—	—	3-4nt	0	9	—	—	—	15-4nt	0	8	0	41
3	—	—	—	0-1nt	0	24	—	—	—	3-4nt	0	9	—	—	—	15-4nt	0	8	0	41
6	—	—	—	0-1nt	0	24	—	—	—	3-0nt	0	9	—	—	—	16-0bnt	0	8	0	41
7	—	—	—	0-1nt	0	24	—	—	—	3-0nt	0	9	—	—	—	16-0nt	0	8	0	41
8	—	—	—	0-1nt	0	24	—	—	—	3-0nt	0	9	—	—	—	16-0nt	0	8	0	41
9	—	—	—	0-1nt	0	24	—	—	—	3-0nt	0	9	—	—	—	16-0nt	0	8	0	41
10	—	—	—	0-1nt	0	24	—	—	—	3-4bnt	0	9	—	—	—	16-0nt	0	8	0	41
13	—	—	—	0-1nt	0	24	—	—	—	4-4bnt	0	9	—	—	—	16-0nt	0	8	0	41
14	1-0	1-0	0-4	0-4	1	25	—	—	—	7-0bnt	0	9	—	—	—	19-0bnt	0	8	1	42
15	0-6	0-6	0-6	0-6	1	25	—	—	—	7-0nt	0	9	—	—	—	19-0nt	0	8	1	42
16	—	—	—	0-6nt	0	25	—	—	—	7-0nt	0	9	—	—	—	19-0nt	0	8	0	42
17	—	—	—	0-6nt	0	25	7-0	7-1	7-0	7-1	2	11	—	—	—	21-0bnt	0	8	2	44
20	1-4	1-4	1-4	1-4	2	27	10-0	10-0	10-0	10-0	1	11	—	—	—	25-0bnt	0	8	3	46
21	1-4	3-4	1-4	3-4	7	31	11-0	12-4	11-0	12-4	16	26	—	—	—	25-0nt	0	8	23	65
22	3-0	3-4	2-5	2-5	8	39	12-4	12-4	12-4	12-4	1	27	—	—	—	27-4bnt	0	8	9	74
23	2-4	2-4	2-0	2-0	4	42	—	—	—	12-4nt	0	27	—	—	—	27-4nt	0	8	4	77
24	3-4	3-4	3-4	3-4	2	44	—	—	—	12-4nt	0	27	—	—	—	28-0bnt	0	8	2	78
27	4-2	4-2	4-2	4-2	2	46	—	—	—	14-4bnt	0	27	—	—	—	35-0bnt	0	8	2	81
28	3-6	4-0	3-1	3-1	15	61	—	—	—	15-4nt	0	27	—	—	—	35-0nt	0	8	15	96
29	3-0	3-0	2-6	3-0	2	63	—	—	—	17-0bnt	0	27	—	—	—	35-0nt	0	8	2	98
30	2-4	2-4	2-4	2-4	5	58	19-0	19-0	19-0	19-0	2	25	—	—	—	38-4bnt	0	8	7	91
31	—	—	—	3-0bnt	0	58	—	—	—	20-0bnt	0	25	39-4	39-4	39-4	39-4	1	7	1	90
	MARCH VOLUME 49						MAY VOLUME 22						JULY VOLUME 1							
													TOTAL 3.40 STRIKE VOLUME 72							

STRIKE 3.50

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.50 Total Vol.	Daily OI
1																				
2	—	—	—	1-3ant	0	170	—	—	—	7-0nt	0	7	—	—	—	20-0nt	0	3	0	180
3	3-0	3-0	2-4	2-4	5	175	—	—	—	7-4bnt	0	7	—	—	—	21-0bnt	0	3	5	185
6	2-4	2-4	2-0	2-0	11	186	—	—	—	8-0bnt	0	7	26-4	26-4	26-0	26-0	5	8	16	201
7	1-4	1-4	1-4	1-4	2	188	7-4	7-4	7-0	7-4	3	8	—	—	—	26-0nt	0	8	5	204
8	2-0	2-0	1-6	1-6	1	189	—	—	—	7-4nt	0	8	—	—	—	25-0bnt	0	8	1	205
9	—	—	—	1-4ant	0	189	—	—	—	7-4nt	0	8	—	—	—	25-0nt	0	8	0	205
10	—	—	—	1-4nt	0	189	—	—	—	7-4nt	0	8	—	—	—	25-0nt	0	8	0	205
13	2-0	4-0	2-0	3-1	7	196	—	—	—	8-4bnt	0	8	—	—	—	25-0nt	0	8	7	212
14	5-6	5-6	3-0	3-1	10	205	11-0	11-0	11-0	11-0	1	9	—	—	—	27-0bnt	0	8	11	222
15	—	—	—	3-1nt	0	205	—	—	—	11-2bnt	0	9	—	—	—	27-0nt	0	8	0	222
16	3-4	3-6	3-4	3-6	2	207	10-6	10-6	10-6	10-6	1	8	—	—	—	27-0nt	0	8	3	223
17	—	—	—	4-4bnt	0	207	—	—	—	11-0bnt	0	8	—	—	—	31-0bnt	0	8	0	223
20	6-0	6-4	5-0	6-4	8	203	—	—	—	15-0bnt	0	8	—	—	—	34-0bnt	0	8	8	219
21	6-4	12-0	6-4	9-0	7	201	—	—	—	15-0nt	0	8	—	—	—	34-0nt	0	8	7	217
22	8-0	10-2	8-0	8-6	3	201	—	—	—	16-0bnt	0	8	—	—	—	37-0bnt	0	8	3	217
23	8-4	9-0	8-0	8-0	3	183	—	—	—	16-0nt	0	8	—	—	—	37-0nt	0	8	3	199
24	8-6	13-0	8-6	11-6	33	183	—	—	—	16-4bnt	0	8	—	—	—	38-0bnt	0	8	13	199
27	—	—	—	11-6nt	0	159	—	—	—	24-0bnt	0	8	—	—	—	45-0bnt	0	8	0	175
28	9-4	10-4	9-4	10-4	5	154	—	—	—	24-0nt	0	8	—	—	—	45-0nt	0	8	5	170
29	10-0	11-4	10-0	11-4	1	150	28-0	28-0	28-0	28-0	1	7	—	—	—	45-0nt	0	8	2	165
30	11-0	11-4	10-4	11-4	4	145	—	—	—	29-0bnt	0	7	—	—	—	48-4bnt	0	8	4	160
31	14-0	14-0	12-4	12-4	4	136	—	—	—	29-0nt	0	7	—	—	—	48-4nt	0	8	4	151
	MARCH VOLUME 106						MAY VOLUME 6						JULY VOLUME 5							
													TOTAL 3.50 STRIKE VOLUME 117							

STRIKE 3.60

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.60 Total Vol.	Daily OI
1	HOLIDAY - NEW YEAR'S													
2	—	—	—	4-2bnt	0	228	—	—	—	11-4nt	0	3	0	231
3	7-0	7-0	6-5	6-5	1	229	—	—	—	13-0bnt	0	3	1	232
6	7-0	7-0	6-4	6-4	1	229	—	—	—	13-0nt	0	3	1	232
7	—	—	—	5-5ant	0	229	—	—	—	13-0nt	0	3	0	232
8	—	—	—	6-0bnt	0	229	—	—	—	13-0nt	0	3	0	232
9	6-0	6-0	5-6	5-6	30	209	—	—	—	13-0nt	0	3	30	212
10	5-6	6-0	5-6	5-6	3	208	—	—	—	13-0nt	0	3	3	211
13	6-4	11-0	6-4	9-4	2	208	—	—	—	15-0bnt	0	3	2	211
14	12-4	12-4	10-0	11-2	14	195	—	—	—	15-0nt	0	3	14	198
15	9-4	10-6	9-4	10-6	16	180	—	—	—	17-0bnt	0	3	16	183
16	11-2	11-2	11-2	11-2	6	179	—	—	—	17-0nt	0	3	6	182
17	12-2	13-4	12-2	13-4	5	176	—	—	—	20-0bnt	0	3	5	179
20	15-4	15-4	15-0	15-0	78	119	—	—	—	21-0bnt	0	3	78	122
21	17-0	22-0	17-0	21-4	5	88	—	—	—	23-0bnt	0	3	5	91
22	19-4	20-2	18-6	18-6	3	86	—	—	—	26-0bnt	0	3	3	91
23	18-4	18-4	17-6	17-6	8	76	—	—	—	26-0nt	0	3	8	79
24	22-0	22-0	22-0	22-0	1	73	28-4	28-4	28-4	28-4	2	3	3	76
27	21-6	22-4	21-6	22-4	2	73	—	—	—	34-0ant	0	1	2	74
28	19-4	20-6	19-4	20-4	5	66	—	—	—	34-0nt	0	1	5	67
29	22-0	22-0	22-0	22-0	1	65	—	—	—	37-0bnt	0	1	1	66
30	19-6	21-4	19-6	21-4	4	66	—	—	—	39-0bnt	0	1	4	67
31	—	—	—	22-0bnt	0	60	39-0	39-0	39-0	39-0	1	0	1	60
	MARCH VOLUME 185						MAY VOLUME 3							
													TOTAL 3.60 STRIKE VOLUME 188	

STRIKE 3.70

Date	MARCH 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.70 Total Vol.	Daily OI
2	—	—	—	12-0bnt	0	11	0	11
3	—	—	—	14-0bnt	0	11	0	11
6	—	—	—	15-4bnt	0	11	0	11
7	—	—	—	13-6ant	0	11	0	11
8	—	—	—	13-6nt	0	11	0	11
9	—	—	—	13-6nt	0	11	0	11
10	—	—	—	13-6nt	0	11	0	11
13	—	—	—	18-4bnt	0	11	0	11
14	20-6	21-0	20-6	21-0	4	15	4	15
15	—	—	—	21-2bnt	0	11	0	11
16	—	—	—	21-4bnt	0	11	0	11
17	22-4	23-4	22-4	23-4	1	12	1	12
20	25-4	25-4	25-4	25-4	1	13	1	13
21	—	—	—	31-4bnt	0	10	0	10
22	29-4	30-2	28-6	28-6	1	11	1	11
23	—	—	—	28-0ant	0	11	0	11
24	—	—	—	32-0bnt	0	10	0	10
27	—	—	—	32-4bnt	0	10	0	10
28	—	—	—	30-4ant	0	10	0	10
29	—	—	—	31-4bnt	0	10	0	10
30	—	—	—	31-4nt	0	10	0	10
31	32-0	32-0	32-0	32-0	2	10	2	10
	MARCH VOLUME 9							
							TOTAL 3.70 STRIKE VOLUME 9	

January 1986 — ALL STRIKES

Total Vol.	Daily OI
0	516
8	524
27	550
5	553
3	554
30	534
5	535
9	542
35	550
17	531
10	532
8	532
150	534
111	588
20	602
22	582
44	586
13	566
41	575
21	586
39	591
48	605

TOTAL VOLUME 667

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
FEBRUARY 1986

STRIKE 2.80

	SEPTEMBER 1986						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
2								
3	—	—	—	9-0nt	0	1	0	1
4	—	—	—	9-0nt	0	1	0	1
5	—	—	—	7-0ant	0	1	0	1
6	—	—	—	7-0nt	0	1	0	1
7	—	—	—	7-0nt	0	1	0	1
10	—	—	—	7-0nt	0	1	0	1
11	—	—	—	6-6ant	0	1	0	1
12	—	—	—	6-6nt	0	1	0	1
13	7-0	8-0	7-0	8-0	4	4	4	4
14	—	—	—	8-0nt	0	4	0	4
17	HOLIDAY — PRESIDENT S DAY							
18	—	—	—	9-0bnt	0	4	0	4
19	—	—	—	9-0nt	0	4	0	4
20	—	—	—	9-0nt	0	4	0	4
21	—	—	—	10-4bnt	0	2	0	2
24	—	—	—	10-4nt	0	4	0	4
25	—	—	—	10-4nt	0	4	0	4
26	—	—	—	10-4nt	0	4	0	4
27	—	—	—	10-4nt	0	4	0	4
28	—	—	—	10-4nt	0	4	0	4
	SEPTEMBER VOLUME 4							
	TOTAL 2.80 STRIKE VOLUME 4							

STRIKE 2.90

	JULY 1986						SEPTEMBER 1986						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
2														
3	—	—	—	7-0nt	0	6							0	6
4	—	—	—	7-0nt	0	6							0	6
5	—	—	—	5-0ant	0	6	12-0	12-0	12-0	12-0	1	1	1	7
6	—	—	—	5-0nt	0	6	11-0	11-0	11-0	11-0	1	2	1	8
7	—	—	—	5-0nt	0	6	—	—	—	11-0nt	0	2	0	8
10	—	—	—	5-0nt	0	6	11-0	11-0	11-0	11-0	8	10	8	16
11	—	—	—	5-0nt	0	6	—	—	—	11-0nt	0	10	0	16
12	—	—	—	4-0ant	0	6	—	—	—	11-0nt	0	10	0	16
13	—	—	—	4-0nt	0	6	—	—	—	13-0bnt	0	10	0	16
14	—	—	—	5-0bnt	0	6	—	—	—	14-0bnt	0	10	0	16
17	HOLIDAY — PRESIDENT S DAY													
18	—	—	—	6-4bnt	0	6	15-0	15-0	15-0	15-0	1	11	1	17
19	—	—	—	6-4nt	0	6	15-0	15-0	15-0	15-0	4	15	4	21
20	—	—	—	6-4nt	0	6	—	—	—	15-0nt	0	15	0	21
21	—	—	—	6-4nt	0	6	17-0	17-0	17-0	17-0	1	16	1	22
24	—	—	—	6-4nt	0	6	—	—	—	17-0nt	0	16	0	22
25	—	—	—	6-4nt	0	6	—	—	—	17-0nt	0	16	0	22
26	—	—	—	6-4nt	0	6	—	—	—	17-0nt	0	16	0	22
27	—	—	—	6-4nt	0	6	—	—	—	17-0nt	0	16	0	22
28	—	—	—	6-4nt	0	6	—	—	—	17-0nt	0	16	0	22
	JULY VOLUME 0						SEPTEMBER VOLUME 16							
	TOTAL 2.90 STRIKE VOLUME 16													

STRIKE 3.00

	MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.00	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
2																				
3	1-0	1-1	1-0	1-1	1	1							—	—	—	19-0bnt	0	6	1	7
4													19-0	19-0	19-0	19-0	1	7	1	8
5													—	—	—	17-0ant	0	7	0	8
6													—	—	—	17-0nt	0	7	0	8
7													—	—	—	17-0nt	0	7	0	8
10	—	—	—	1-1nt	0	1							16-0	16-0	16-0	16-0	4	11	4	12
11	1-0	1-0	1-0	1-0	1	2							16-0	16-0	16-0	16-0	1	12	2	14
12	—	—	—	0-4ant	0	2							—	—	—	16-0nt	0	12	0	14
13	—	—	—	0-4nt	0	2							—	—	—	18-0bnt	0	12	0	14
14	—	—	—	0-4nt	0	2							—	—	—	22-0bnt	0	12	0	14
17																				
18	—	—	—	0-4nt	0	2							—	—	—	22-0nt	0	12	0	14
19	—	—	—	0-4nt	0	2							—	—	—	22-0nt	0	12	0	14
20	—	—	—	0-4nt	0	2							—	—	—	22-0nt	0	12	0	14
21	—	—	—	0-4nt	0	2							—	—	—	22-4bnt	0	12	0	14
24	—	—	—	0-4nt	0	2							—	—	—	22-4nt	0	12	0	14
25	—	—	—	0-4nt	0	2							—	—	—	22-4nt	0	12	0	14
26	—	—	—	0-4nt	0	2							—	—	—	22-4nt	0	12	0	14
27	—	—	—	0-4nt	0	2							—	—	—	22-4nt	0	12	0	14
28	—	—	—	0-4nt	0	2	10-0	10-0	10-0	10-0	2	2	—	—	—	22-4nt	0	12	2	16
	MAY VOLUME 2						JULY VOLUME 2						SEPTEMBER VOLUME 6							
	TOTAL 3.00 STRIKE VOLUME 10																			

STRIKE 3.10

	MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.10	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	7-0	7-0	6-4	6-4	49	85	—	—	—	15-0nt	0	6	—	—	—	24-0nt	0	2	49	93
4	7-4	7-4	4-0	4-0	45	130	—	—	—	15-0nt	0	6	—	—	—	25-0bnt	0	2	45	138
5	—	—	—	2-6ant	0	130	—	—	—	11-0ant	0	6	—	—	—	22-0ant	0	2	0	138
6	—	—	—	2-2ant	0	130	—	—	—	11-0nt	0	6	—	—	—	22-0nt	0	2	0	138
7	—	—	—	2-2nt	0	130	—	—	—	11-0nt	0	6	22-0	22-0	22-0	22-0	4	5	4	141
10	—	—	—	2-2nt	0	130	—	—	—	11-0nt	0	6	—	—	—	22-0nt	0	5	0	141
11	—	—	—	1-6ant	0	130	—	—	—	11-0nt	0	6	—	—	—	22-0nt	0	5	0	141
12	—	—	—	1-0ant	0	130	—	—	—	11-0nt	0	6	—	—	—	22-0nt	0	5	0	141
13	—	—	—	1-4bnt	0	130	—	—	—	12-0bnt	0	6	—	—	—	24-0bnt	0	5	0	141
14	—	—	—	2-0bnt	0	130	—	—	—	14-4bnt	0	6	—	—	—	28-0bnt	0	5	0	141
17	HOLIDAY — PRESIDENT S DAY																			
18	—	—	—	2-4bnt	0	130	—	—	—	15-0bnt	0	6	—	—	—	27-4ant	0	5	0	141
19	3-4	3-4	3-4	3-4	3	133	—	—	—	15-4ant	0	6	—	—	—	27-4nt	0	5	3	144
20	2-4	2-4	1-7	1-7	10	133	—	—	—	16-4bnt	0	6	—	—	—	27-4nt	0	5	10	144
21	—	—	—	2-0bnt	0	133	—	—	—	17-4bnt	0	6	—	—	—	28-4bnt	0	5	0	144
24	—	—	—	1-5ant	0	133	—	—	—	17-4nt	0	6	—	—	—	28-4nt	0	5	0	144
25	—	—	—	1-4ant	0	133	—	—	—	17-4nt	0	6	—	—	—	28-4nt	0	5	0	144
26	—	—	—	1-2ant	0	133	—	—	—	17-4nt	0	6	—	—	—	28-4nt	0	5	0	144
27	0-4	0-4	0-4	0-4	1	133	17-0	17-0	17-0	17-0	1	6	—	—	—	28-4nt	0	5	2	144
28	—	—	—	0-4nt	0	133	—	—	—	17-0nt	0	6	—	—	—	28-4nt	0	5	0	144
	MAY VOLUME 108						JULY VOLUME 1						SEPTEMBER VOLUME 4							
	TOTAL 3.10 STRIKE VOLUME 113																			

STRIKE 3.20

	MARCH 1986						MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.20	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
3	—	—	—	0-2nt	0	7	—	—	—	10-6ant	0	95	—	—	—	20-0bnt	0	7	—	—	—	33-0nt	0	2	0	111
4	—	—	—	0-1ant	0	7	6-4	6-4	6-4	6-4	1	96	—	—	—	22-0bnt	0	7	—	—	—	33-0nt	0	2	1	112
5	—	—	—	0-1nt	0	7	—	—	—	5-0ant	0	96	—	—	—	17-0ant	0	7	—	—	—	29-0ant	0	2	0	112
6	—	—	—	0-1nt	0	7	—	—	—	4-4ant	0	96	—	—	—	17-0nt	0	7	—	—	—	29-0nt	0	2	0	112
7	—	—	—	0-1nt	0	7	5-4	5-4	4-0	4-2	2	98	—	—	—	17-0nt	0	7	—	—	—	29-0nt	0	2	2	114
10					0	0	—	—	—	4-2nt	0	98	15-0	15-0	15-0	15-0	1	6	—	—	—	29-0nt	0	2	1	106
11							4-4	4-4	4-0	4-0	5	103	—	—	—	16-0bnt	0	6	—	—	—	29-0nt	0	2	5	104
12							3-6	3-6	3-4	3-4	13	105	—	—	—	16-0nt	0	6	—	—	—	29-0nt	0	2	13	103
13							4-2	5-0	4-2	5-0	3	108	—	—	—	20-0bnt	0	6	—	—	—	33-0bnt	0	2	3	106
14							6-0	6-0	6-0	6-0	1	109	—	—	—	23-0bnt	0	6	—	—	—	38-0bnt	0	2	1	107
17																										
18							6-0	7-0	5-0	6-0	4	111	23-0	23-0	23-0	23-0	2	4	—	—	—	37-4ant	0	2	6	117
19							6-4	6-4	6-4	6-4	2	115	22-0	22-0	22-0	22-0	3	2	—	—	—	37-4nt	0	2	5	119
20							—	—	—	5-0ant	0	115	—	—	—	22-0nt	0	2	—	—	—	37-4nt	0	2	0	119
21							—	—	—	4-2ant	0	115	—	—	—	23-4bnt	0	2	—	—	—	38-4bnt	0	2	0	119
24							4-0	4-0	3-5	4-0	1	116	—	—	—	23-4nt	0	2	—	—	—	38-4nt	0	2	1	120
25							4-0	4-0	3-5	3-5	2	118	—	—	—	23-4nt	0	2	—	—	—	38-4nt	0	2	2	122
26							3-4	3-4	1-6	1-6	4	122	—	—	—	23-4nt	0	2	—	—	—	38-4nt	0	2	4	126
27							1-4	1-4	1-4	1-4	3	122	—	—	—	23-4nt	0	2	—	—	—	38-4nt	0	2	3	126
28							1-4	1-4	1-4	1-4	1	121	—	—	—	23-4nt	0	2	—	—	—	38-4nt	0	2	1	125
	MARCH VOLUME 0						MAY VOLUME 42						JULY VOLUME 6						SEPTEMBER VOLUME 0							
	TOTAL 3.20 STRIKE VOLUME 48																									

Spring Wheat Put Options — February 1986 cont.

STRIKE 3.30

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.30 Total Vol	Daily OI
3	—	—	—	0-4nt	0	26	—	—	—	12-4nt	0	87	—	—	—	29-0nt	0	13	0	126
4	0-2	0-2	0-1	0-1	11	23	—	—	—	12-4nt	0	87	29-0	29-0	29-0	29-0	2	11	13	121
5	—	—	—	0-1nt	0	23	—	—	—	8-4ant	0	87	—	—	—	25-0ant	0	11	0	121
6	—	—	—	0-1nt	0	23	—	—	—	7-4ant	0	87	—	—	—	25-0nt	0	11	0	121
7	—	—	—	0-1nt	0	23	—	—	—	7-4nt	0	87	—	—	—	25-0nt	0	11	0	121
10	—	—	—	—	0	0	—	—	—	7-4nt	0	87	—	—	—	25-0nt	0	11	0	98
11							—	—	—	7-4nt	0	87	—	—	—	25-0nt	0	11	0	98
12							—	—	—	6-4ant	0	87	—	—	—	25-0nt	0	11	0	98
13							9-0	9-0	9-0	9-0	4	91	—	—	—	27-0ant	0	11	4	102
14							10-0	10-0	10-0	10-0	1	92	—	—	—	32-0ant	0	11	1	103
17	HOLIDAY — PRESIDENT'S DAY																			
18							12-0	13-0	10-0	12-0	6	98	—	—	—	32-0nt	0	11	6	109
19							—	—	—	12-0nt	0	98	—	—	—	32-0nt	0	11	0	109
20							—	—	—	9-0ant	0	98	—	—	—	32-0nt	0	11	0	109
21							8-4	8-4	8-0	8-0	4	94	—	—	—	34-0ant	0	11	4	105
24							8-4	8-4	8-4	8-4	1	95	—	—	—	34-0nt	0	11	1	106
25							7-4	7-4	7-2	7-2	1	96	—	—	—	34-0nt	0	11	1	107
26							5-0	6-0	4-4	5-0	26	122	—	—	—	34-0nt	0	11	26	133
27							4-0	5-0	4-0	4-0	9	127	—	—	—	34-0nt	0	11	9	138
28							4-0	4-0	3-6	4-0	2	127	—	—	—	34-0nt	0	11	2	138
	MARCH VOLUME 11						MAY VOLUME 54						JULY VOLUME 2							
	TOTAL 3.30 STRIKE VOLUME 67																			

STRIKE 3.40

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.40 Total Vol	Daily OI
3	4-0	4-0	4-0	4-0	1	57	—	—	—	20-4bnt	0	25	38-0	38-0	38-0	38-0	4	3	5	85
4	4-0	4-0	3-0	3-0	9	48	21-0	21-0	21-0	21-0	12	18	—	—	—	38-0nt	0	3	21	69
5	—	—	—	2-4ant	0	48	—	—	—	17-4ant	0	18	—	—	—	34-0ant	0	3	0	69
6	3-0	3-0	2-4	3-0	5	42	—	—	—	17-0ant	0	18	—	—	—	33-0ant	0	3	6	63
7	2-2	2-2	1-2	1-6	10	33	—	—	—	17-0nt	0	18	—	—	—	33-0nt	0	3	10	54
10	—	—	—	—	0	0	—	—	—	17-0nt	0	18	—	—	—	33-0nt	0	3	0	21
11							—	—	—	17-0nt	0	18	—	—	—	33-0nt	0	3	0	21
12							—	—	—	17-0nt	0	18	—	—	—	33-0nt	0	3	0	21
13							—	—	—	16-4ant	0	18	—	—	—	38-0bnt	0	3	0	21
14							—	—	—	19-0bnt	0	18	—	—	—	42-0bnt	0	3	0	21
17	HOLIDAY — PRESIDENT'S DAY																			
18							—	—	—	18-4nt	0	18	—	—	—	42-2nt	0	3	0	21
19							—	—	—	18-0ant	0	18	—	—	—	41-4ant	0	3	0	21
20							—	—	—	18-0nt	0	18	—	—	—	41-4nt	0	3	0	21
21							—	—	—	17-0ant	0	18	—	—	—	43-0bnt	0	3	0	21
24							—	—	—	17-0nt	0	18	—	—	—	43-0nt	0	3	0	21
25							—	—	—	17-0nt	0	18	—	—	—	43-0nt	0	3	0	21
26							—	—	—	14-0ant	0	18	—	—	—	43-0nt	0	3	0	21
27							—	—	—	13-0ant	0	18	—	—	—	43-0nt	0	3	0	21
28							—	—	—	13-0nt	0	18	—	—	—	43-0nt	0	3	0	21
	MARCH VOLUME 26						MAY VOLUME 12						JULY VOLUME 4							
	TOTAL 3.40 STRIKE VOLUME 42																			

STRIKE 3.50

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.50 Total Vol	Daily OI
3	12-4	13-0	12-4	13-0	3	135	—	—	—	30-0bnt	0	7	—	—	—	48-4nt	0	6	3	150
4	—	—	—	13-0nt	0	126	—	—	—	31-0bnt	0	7	49-0	49-0	49-0	49-0	3	8	3	141
5	12-2	12-2	10-4	11-4	2	127	—	—	—	25-0ant	0	7	—	—	—	44-0ant	0	5	2	139
6	10-2	12-6	10-2	12-6	3	125	—	—	—	24-0ant	0	7	42-0	42-0	42-0	42-0	3	5	6	138
7	13-2	13-2	12-0	12-0	3	100	—	—	—	24-0nt	0	7	—	—	—	42-0nt	0	2	3	109
10	—	—	—	—	0	0	—	—	—	25-0bnt	0	7	—	—	—	42-0nt	0	2	0	9
11							25-4	25-4	25-4	25-4	1	7	—	—	—	42-4bnt	0	2	1	9
12							—	—	—	25-0ant	0	7	—	—	—	42-4nt	0	2	0	9
13							—	—	—	25-0nt	0	7	—	—	—	48-4bnt	0	2	0	9
14							—	—	—	26-0bnt	0	6	—	—	—	52-0bnt	0	2	0	8
17	HOLIDAY — PRESIDENT'S DAY																			
18							—	—	—	28-0nt	0	6	—	—	—	52-0nt	0	2	0	8
19							—	—	—	27-2ant	0	6	—	—	—	51-4ant	0	2	0	8
20							—	—	—	26-0ant	0	6	—	—	—	51-4nt	0	2	0	8
21							—	—	—	25-4ant	0	6	—	—	—	53-0bnt	0	2	0	8
24							—	—	—	25-4nt	0	6	—	—	—	53-0nt	0	2	0	8
25							—	—	—	25-4nt	0	6	—	—	—	53-0nt	0	2	0	8
26							—	—	—	20-4ant	0	6	—	—	—	53-0nt	0	2	0	8
27							—	—	—	16-2ant	0	6	—	—	—	53-0nt	0	2	0	8
28							—	—	—	16-2ant	0	6	—	—	—	53-0nt	0	2	0	8
	MARCH VOLUME 11						MAY VOLUME 1						JULY VOLUME 6							
	TOTAL 3.50 STRIKE VOLUME 18																			

STRIKE 3.60

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	MAY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.60 Total Vol	Daily OI
3	23-0	23-0	23-0	23-0	8	56	—	—	—	40-0bnt	0	0	8	58
4	24-0	24-0	23-0	23-0	1	47	—	—	—	40-0nt	0	0	1	47
5	22-4	22-4	21-4	21-4	4	45	—	—	—	35-0ant	0	0	4	45
6	20-6	22-6	20-4	22-6	9	41	—	—	—	34-0ant	0	0	9	41
7	21-2	21-6	21-2	21-6	2	28	—	—	—	34-0nt	0	0	2	28
10	—	—	—	—	0	0	—	—	—	35-0bnt	0	0	0	0
11							—	—	—	35-0nt	0	0	0	0
12							—	—	—	35-0nt	0	0	0	0
13							—	—	—	35-0nt	0	0	0	0
14							—	—	—	36-0bnt	0	0	0	0
17														
18							—	—	—	38-0nt	0	0	0	0
19							—	—	—	37-2ant	0	0	0	0
20							—	—	—	36-0ant	0	0	0	0
21							—	—	—	35-4ant	0	0	0	0
24							—	—	—	35-4nt	0	0	0	0
25							—	—	—	35-4nt	0	0	0	0
26							—	—	—	35-4nt	0	0	0	0
27							—	—	—	28-2ant	0	0	0	0
28							—	—	—	28-2nt	0	0	0	0
	MARCH VOLUME 24						MAY VOLUME 0							
	TOTAL 3.60 STRIKE VOLUME 24													

STRIKE 3.70

Date	MARCH 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.70 Total Vol	Daily OI
3	—	—	—	32-6bnt	0	8	0	8
4	—	—	—	32-6nt	0	0	0	0
5	—	—	—	31-4ant	0	0	0	0
6	—	—	—	32-6bnt	0	0	0	0
7	—	—	—	32-0ant	0	0	0	0
	MARCH VOLUME 0							
	TOTAL 3.70 STRIKE VOLUME 0							

February 1986 — ALL STRIKES

Date	Total Vol	Daily OI
3	66	645
4	85	643
5	7	640
6	22	630
7	21	584
10	13	464
11	8	411
12	13	413
13	11	423
14	2	424
17		
18	13	431
19	12	440
20	10	440
21	5	437
24	2	439
25	3	442
26	30	472
27	14	477
28	5	478

TOTAL VOLUME 342

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
MARCH 1986

STRIKE 2.80

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
3	–	–	–	10-4nt	0	4	0	4
4	10-0	10-0	9-4	9-4	7	8	7	8
5	12-0	12-0	10-4	10-4	2	10	2	10
6	11-0	11-0	11-0	11-0	5	15	5	15
7	10-0	10-0	9-4	9-4	4	16	4	16
10	12-0	12-0	11-0	11-0	1	17	1	17
11	9-4	9-4	9-4	9-4	1	17	1	17
12	–	–	–	9-4nt	0	16	0	16
13	10-0	10-0	9-4	9-4	6	22	6	22
14	–	–	–	9-4nt	0	22	0	22
17	–	–	–	9-4nt	0	22	0	22
18	–	–	–	9-4nt	0	22	0	22
19	–	–	–	9-4nt	0	22	0	22
20	–	–	–	9-4nt	0	22	0	22
21	9-4	9-4	9-4	9-4	1	23	1	23
24	–	–	–	9-4nt	0	23	0	23
25	–	–	–	9-4nt	0	23	0	23
26	–	–	–	9-4nt	0	23	0	23
27	–	–	–	10-0nt	0	23	0	23
28	HOLIDAY – GOOD FRIDAY							
31	–	–	–	10-0nt	0	23	0	23

SEPTEMBER VOLUME 27

TOTAL 2.80 STRIKE VOLUME 27

STRIKE 2.90

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
3	–	–	–	6-4nt	0	6	–	–	–	17-0nt	0	16	0	22
4	4-4	4-4	4-4	4-4	2	8	–	–	–	16-0ant	0	16	2	24
5	–	–	–	5-0nt	0	8	–	–	–	16-0nt	0	16	0	24
6	5-0	5-0	5-0	5-0	2	10	–	–	–	16-0nt	0	16	2	26
7	5-0	5-0	5-0	5-0	4	14	–	–	–	16-0nt	0	16	4	30
10	–	–	–	5-0nt	0	14	–	–	–	16-0nt	0	16	0	30
11	–	–	–	5-0nt	0	14	–	–	–	14-0ant	0	16	0	30
12	–	–	–	5-0nt	0	14	–	–	–	14-0nt	0	16	0	30
13	–	–	–	5-0nt	0	14	–	–	–	14-0nt	0	16	0	30
14	–	–	–	5-0nt	0	14	–	–	–	14-0nt	0	16	0	30
17	–	–	–	5-0nt	0	14	–	–	–	14-0nt	0	16	0	30
18	–	–	–	5-0nt	0	14	–	–	–	14-0nt	0	16	0	30
19	–	–	–	5-0nt	0	14	14-0	14-0	14-0	14-0	3	19	3	33
20	–	–	–	2-0	6	9	–	–	–	14-0nt	0	19	6	28
21	–	–	–	2-0nt	0	9	14-0	14-0	14-0	14-0	1	20	1	29
24	–	–	–	2-0nt	0	9	–	–	–	14-0nt	0	20	0	29
25	–	–	–	2-0nt	0	9	14-0	14-0	14-0	14-0	5	15	5	24
26	–	–	–	3-0nt	0	9	–	–	–	14-4bnt	0	15	0	24
27	–	–	–	3-4bnt	0	9	–	–	–	16-0bnt	0	15	0	24
28	HOLIDAY – GOOD FRIDAY													
31	–	–	–	3-4nt	0	9	–	–	–	16-0nt	0	15	0	24

JULY VOLUME 14

SEPTEMBER VOLUME 9

TOTAL 2.90 STRIKE VOLUME 23

STRIKE 3.00

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
3	–	–	–	0-4nt	0	2	–	–	–	10-0nt	0	2	–	–	–	22-4nt	0	12	0	16
4	–	–	–	0-4nt	0	2	–	–	–	9-4ant	0	2	–	–	–	22-0ant	0	12	0	16
5	–	–	–	0-4nt	0	2	–	–	–	10-0bnt	0	2	–	–	–	22-0nt	0	12	0	16
6	–	–	–	0-2ant	0	2	10-0	10-0	9-4	9-4	7	9	–	–	–	23-0bnt	0	12	7	23
7	–	–	–	0-2nt	0	2	10-0	10-0	10-0	10-0	1	10	–	–	–	22-4ant	0	12	1	24
10	–	–	–	0-2nt	0	2	9-0	9-0	9-0	9-0	2	12	–	–	–	22-4nt	0	12	2	26
11	–	–	–	0-2nt	0	2	–	–	–	9-0nt	0	12	–	–	–	20-0ant	0	12	0	26
12	–	–	–	0-2nt	0	2	9-4	9-4	9-4	9-4	1	12	–	–	–	20-0nt	0	12	1	26
13	–	–	–	0-1ant	0	2	–	–	–	8-4ant	0	12	–	–	–	18-0ant	0	12	0	26
14	–	–	–	0-1nt	0	2	–	–	–	8-4nt	0	12	–	–	–	18-0nt	0	12	0	26
17	–	–	–	0-1nt	0	2	–	–	–	8-4nt	0	12	–	–	–	18-0nt	0	12	0	26
18	–	–	–	0-1nt	0	2	–	–	–	8-4nt	0	12	–	–	–	18-0nt	0	12	0	26
19	–	–	–	0-1nt	0	2	–	–	–	8-0ant	0	12	–	–	–	18-0nt	0	12	0	26
20	–	–	–	0-1nt	0	2	7-4	7-4	7-4	7-4	1	13	–	–	–	19-0bnt	0	12	1	27
21	–	–	–	0-1nt	0	2	–	–	–	7-4nt	0	13	–	–	–	19-0nt	0	12	0	27
24	–	–	–	0-1nt	0	2	9-0	9-0	9-0	9-0	3	16	24-0	24-0	24-0	24-0	1	13	4	31
25	–	–	–	0-1nt	0	2	–	–	–	8-4ant	0	16	–	–	–	24-0nt	0	13	0	31
26	–	–	–	0-1nt	0	2	9-2	9-2	8-4	8-4	1	17	–	–	–	24-0nt	0	13	1	32
27	–	–	–	0-1nt	0	2	–	–	–	8-4nt	0	17	–	–	–	24-0nt	0	13	0	32
28																				
31	–	–	–	0-1nt	0	2	–	–	–	8-4nt	0	17	–	–	–	24-0nt	0	13	0	32

MAY VOLUME 0

JULY VOLUME 16

SEPTEMBER VOLUME 1

TOTAL 3.00 STRIKE VOLUME 17

STRIKE 3.10

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
3	–	–	–	0-4nt	0	133	–	–	–	17-0nt	0	6	–	–	–	28-4nt	0	5	0	144
4	–	–	–	0-4nt	0	133	–	–	–	17-0nt	0	6	–	–	–	26-4nt	0	5	0	144
5	–	–	–	0-6bnt	0	133	–	–	–	17-0nt	0	6	–	–	–	30-0bnt	0	5	0	144
6	0-5	0-5	0-3	0-4	8	131	–	–	–	15-4nt	0	6	–	–	–	30-0nt	0	5	8	142
7	–	–	–	0-4nt	0	131	–	–	–	15-4nt	0	6	–	–	–	29-4ant	0	5	0	142
10	0-4	0-4	0-3	0-3	19	128	–	–	–	15-4nt	0	6	–	–	–	29-4nt	0	5	19	139
11	–	–	–	0-3nt	0	128	–	–	–	15-4nt	0	6	–	–	–	28-0ant	0	5	0	139
12	–	–	–	0-3nt	0	128	–	–	–	15-4nt	0	6	–	–	–	28-0nt	0	5	0	139
13	–	–	–	0-2ant	0	128	–	–	–	15-4nt	0	6	–	–	–	26-0ant	0	5	0	139
14	–	–	–	0-1ant	0	128	–	–	–	15-0ant	0	6	–	–	–	26-0nt	0	5	0	139
17	–	–	–	0-1nt	0	128	–	–	–	15-0nt	0	6	–	–	–	26-0nt	0	5	0	139
18	–	–	–	0-1nt	0	128	–	–	–	15-0nt	0	6	–	–	–	26-0nt	0	5	0	139
19	–	–	–	0-1nt	0	128	–	–	–	12-0ant	0	6	–	–	–	26-0nt	0	5	0	139
20	–	–	–	0-1nt	0	128	–	–	–	12-0nt	0	6	–	–	–	26-0nt	0	5	0	139
21	–	–	–	0-1nt	0	128	–	–	–	12-0nt	0	6	–	–	–	26-4bnt	0	5	0	139
24	–	–	–	0-1nt	0	128	–	–	–	13-0bnt	0	6	–	–	–	30-0bnt	0	5	0	139
25	–	–	–	0-1nt	0	128	–	–	–	13-0nt	0	6	–	–	–	31-0bnt	0	5	0	139
26	–	–	–	0-1nt	0	128	–	–	–	13-0nt	0	6	–	–	–	32-0bnt	0	5	0	139
27	–	–	–	0-1nt	0	128	–	–	–	13-4bnt	0	6	–	–	–	32-0nt	0	5	0	139
28	HOLIDAY – GOOD FRIDAY																			
31	–	–	–	0-1nt	0	128	–	–	–	14-0bnt	0	6	–	–	–	33-0bnt	0	5	0	139

MAY VOLUME 27

JULY VOLUME 0

SEPTEMBER VOLUME 0

TOTAL 3.10 STRIKE VOLUME 27

STRIKE 3.20

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
3	–	–	–	1-4nt	0	121	–	–	–	23-4nt	0	2	–	–	–	38-4nt	0	2	0	125
4	–	–	–	1-4nt	0	121	–	–	–	23-0ant	0	2	–	–	–	38-4nt	0	2	0	125
5	–	–	–	2-0bnt	0	121	–	–	–	23-0nt	0	2	–	–	–	40-0bnt	0	2	0	125
6	–	–	–	1-0ant	0	121	–	–	–	21-4ant	0	2	–	–	–	40-0nt	0	2	0	125
7	–	–	–	1-0nt	0	121	–	–	–	21-4nt	0	2	–	–	–	39-4ant	0	2	0	175
10	1-0	1-0	1-0	1-0	1	120	–	–	–	21-4nt	0	2	–	–	–	39-4nt	0	2	1	174
11	–	–	–	1-0nt	0	120	–	–	–	21-4nt	0	2	–	–	–	38-0ant	0	2	0	124
12	0-6	0-6	0-6	0-6	3	117	–	–	–	21-4nt	0	2	–	–	–	38-0nt	0	2	3	121
13	–	–	–	0-6nt	0	117	–	–	–	21-4nt	0	2	–	–	–	36-0ant	0	2	0	121
14	–	–	–	0-4ant	0	117	–	–	–	21-0ant	0	2	–	–	–	36-0nt	0	2	0	121
17	–	–	–	0-2ant	0	117	–	–	–	21-0nt	0	2	–	–	–	36-0nt	0	2	0	121
18	–	–	–	0-2nt	0	117	–	–	–	21-0nt	0	2	–	–	–	36-0nt	0	2	0	121
19	–	–	–	0-2nt	0	117	–	–	–	19-0ant	0	2	–	–	–	36-0nt	0	2	0	121
20	–	–	–	0-1ant	0	117	–	–	–	19-0nt	0	2	–	–	–	36-0nt	0	2	0	121
21	–	–	–	0-1nt	0	117	–	–	–	19-0nt	0	2	–	–	–	38-4bnt	0	2	0	121
24	–	–	–	0-1nt	0	117	–	–	–	20-0bnt	0	2	–	–	–	40-0bnt	0	2	0	121
25	–	–	–	0-1nt	0	117	–	–	–	20-0nt	0	2	–	–	–	41-0bnt	0	2	0	121
26	–	–	–	0-1nt	0	117	–	–	–	21-0bnt	0	2	–	–	–	42-0bnt	0	2	0	121
27	–	–	–	0-1nt	0	117	–	–	–	22-0bnt	0	2	–	–	–	42-0nt	0	2	0	121
28	HOLIDAY – GOOD FRIDAY																			
31	–	–	–	0-1nt	0	117	–	–	–	23-4bnt	0	2	–	–	–	43-0bnt	0	2	0	121

MAY VOLUME 4

JULY VOLUME 0

SEPTEMBER VOLUME 0

TOTAL 3.20 STRIKE VOLUME 4

STRIKE 3.30

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.30 Total Vol.	Daily OI
3	–	–	–	4-0nt	0	127	–	–	–	34-0nt	0	11	0	138
4	–	–	–	4-2bnt	0	127	–	–	–	32-0ant	0	11	0	138
5	–	–	–	5-4	1	128	–	–	–	32-0nt	0	11	1	139
6	4-4	4-4	3-0	3-0	73	90	–	–	–	31-2ant	0	11	73	91
7	–	–	–	3-0nt	0	80	–	–	–	31-2nt	0	11	0	91
10	3-4	3-4	3-0	3-0	4	84	–	–	–	31-2nt	0	11	4	95
11	3-0	3-0	2-4	2-4	12	88	–	–	–	30-4ant	0	11	12	99
12	3-0	3-0	2-4	2-4	5	93	–	–	–	29-4ant	0	11	5	104
13	2-4	2-4	2-0	2-0	8	101	–	–	–	29-4nt	0	11	8	112
14	2-0	2-0	2-0	2-0	2	103	–	–	–	28-4ant	0	11	2	114
17	–	–	–	2-0nt	0	103	–	–	–	28-4nt	0	11	0	114
18	2-0	2-0	1-4	1-4	28	131	–	–	–	28-4nt	0	11	28	142
19	1-4	1-4	1-2	1-2	3	134	–	–	–	27-4ant	0	11	3	145
20	0-4	0-4	0-3	0-3	1	135	–	–	–	27-4nt	0	11	1	146
21	–	–	–	0-3nt	0	135	–	–	–	27-4nt	0	11	0	146
24	0-4	0-6	0-4	0-6	2	135	–	–	–	30-0bnt	0	11	2	146
25	0-4	0-4	0-4	0-4	1	134	–	–	–	30-0nt	0	11	1	145
26	–	–	–	0-4nt	0	134	–	–	–	32-0bnt	0	11	0	145
27	–	–	–	0-5bnt	0	134	–	–	–	31-0bnt	0	11	0	145
28														
31	–	–	–	0-5nt	0	134	–	–	–	32-4bnt	0	11	0	145

MAY VOLUME 140

JULY VOLUME 0

TOTAL 3.30 STRIKE VOLUME 140

Spring Wheat Put Options — March 1986 cont.

STRIKE 3.40															STRIKE 3.50												STRIKE 3.60								March 1986	
MAY 1986							JULY 1986						STR. 3.40		MAY 1986						JULY 1986						STR. 3.50		MAY 1986						STR. 3.60		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
3	—	—	—	13-0nt	0	18	42-4	42-4	42-4	42-4	1	4	1	22	—	—	—	19-0bnt	0	6	—	—	—	53-0nt	0	2	0	8	—	—	—	29-0bnt	0	0	0	0	1	479
4	9-4	9-4	9-4	9-4	3	21	—	—	—	41-0ant	0	3	3	24	—	—	—	18-4ant	0	6	—	—	—	51-0ant	0	2	0	8	—	—	—	28-4ant	0	0	0	0	12	487
5	—	—	—	11-0bnt	0	18	—	—	—	41-4bnt	0	3	0	21	—	—	—	19-0bnt	0	6	—	—	—	51-4bnt	0	0	0	6	—	—	—	29-0bnt	0	0	0	0	3	485
6	8-4	8-4	8-4	8-4	5	18	—	—	—	41-4nt	0	2	5	20	—	—	—	16-6ant	0	6	—	—	—	51-4nt	0	0	0	6	—	—	—	28-4ant	0	0	0	0	100	448
7	9-0	9-0	8-4	8-4	2	18	—	—	—	40-4ant	0	2	2	20	—	—	—	17-4ant	0	6	—	—	—	50-4ant	0	0	0	6	—	—	—	27-4ant	0	0	0	0	11	454
10	—	—	—	8-4nt	0	18	—	—	—	40-4nt	0	2	0	20	—	—	—	17-4nt	0	6	—	—	—	50-4nt	0	0	0	6	—	—	—	27-4nt	0	0	0	0	27	457
11	—	—	—	8-4nt	0	18	—	—	—	39-4ant	0	2	0	20	16-4	16-4	16-4	16-4	3	3	—	—	—	49-4ant	0	0	3	3	—	—	—	26-2ant	0	0	0	0	16	458
12	—	—	—	8-4nt	0	18	—	—	—	39-0ant	0	2	0	20	—	—	—	15-6ant	0	3	—	—	—	48-6ant	0	0	0	3	—	—	—	25-6ant	0	0	0	0	9	459
13	—	—	—	7-0ant	0	18	—	—	—	39-0nt	0	2	0	20	—	—	—	14-4ant	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	24-0ant	0	0	0	0	14	473
14	—	—	—	7-0nt	0	18	—	—	—	38-0ant	0	2	0	20	—	—	—	14-4nt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	24-0nt	0	0	0	0	2	475
17	—	—	—	7-0nt	0	18	—	—	—	38-0nt	0	2	0	20	—	—	—	14-4nt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	24-0nt	0	0	0	0	0	475
18	5-0	5-0	5-0	5-0	1	18	—	—	—	38-2bnt	0	2	1	20	—	—	—	12-0ant	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	22-0ant	0	0	0	0	29	503
19	—	—	—	5-0nt	0	18	—	—	—	37-4ant	0	2	0	20	—	—	—	9-4ant	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	19-4ant	0	0	0	0	6	509
20	—	—	—	2-5ant	0	18	—	—	—	37-0ant	0	2	0	20	—	—	—	6-0ant	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	15-4ant	0	0	0	0	8	506
21	3-4	3-4	3-4	3-4	5	23	—	—	—	37-0nt	0	2	5	25	—	—	—	7-0bnt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	16-4bnt	0	0	0	0	7	513
24	—	—	—	3-4nt	0	23	—	—	—	40-0bnt	0	2	0	25	—	—	—	8-4bnt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	18-0bnt	0	0	0	0	6	517
25	3-4	3-4	3-0	3-0	1	24	—	—	—	40-0nt	0	2	1	25	—	—	—	7-6ant	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	17-4ant	0	0	0	0	7	512
26	—	—	—	3-0nt	0	24	—	—	—	41-0bnt	0	2	0	25	—	—	—	9-4bnt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	19-4bnt	0	0	0	0	1	513
27	4-4	4-4	4-4	4-4	1	24	—	—	—	42-0nt	0	2	1	26	—	—	—	11-4bnt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	21-0bnt	0	0	0	0	1	513
28	HOLIDAY — GOOD FRIDAY																																			
31	—	—	—	4-4nt	0	24	—	—	—	42-0nt	0	2	0	26	—	—	—	12-0bnt	0	3	—	—	—	48-6nt	0	0	0	3	—	—	—	21-0nt	0	0	0	0	0	513
	MAY VOLUME 18						JULY VOLUME 1								MAY VOLUME 3						JULY VOLUME 0								MAY VOLUME 0									
	TOTAL 3.40 STRIKE VOLUME 19														TOTAL 3.50 STRIKE VOLUME 3														TOTAL 3.60 STRIKE VOLUME 0									

TOTAL VOLUME 260

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
APRIL 1986

STRIKE 2.60

	SEPTEMBER 1986						STR. 2.60	
Date	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1								
2								
3								
4								
7								
8								
9								
10								
11								
14								
15	6.0	6.0	6.0	6.0	1	1	1	1
16	6.0	6.0	6.0	6.0	1	2	1	2
17	5.6	5.6	5.6	5.6	2	4	2	4
18				5.6nt	0	4	0	4
21				5.2nt	0	4	0	4
22	5.4	5.4	5.4	5.4	1	5	1	5
23	—	—	—	5.4nt	0	5	0	5
24	—	—	—	5.4nt	0	5	0	5
25	—	—	—	5.4nt	0	5	0	5
28	—	—	—	5.0nt	0	5	0	5
29	—	—	—	5.0nt	0	5	0	5
30	3.0	3.0	3.0	3.0	3	8	3	8
	SEPTEMBER VOLUME 8							
	TOTAL 2.60 STRIKE VOLUME 8							

STRIKE 2.70

	SEPTEMBER 1986						STR. 2.70	
Date	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1								
2								
3								
4								
7								
8								
9								
10								
11								
14								
15	10.0	10.0	10.0	10.0	2	2	2	2
16	—	—	—	10.0nt	0	2	0	2
17	10.0	10.0	10.0	10.0	1	3	1	3
18	10.0	10.0	10.0	10.0	1	4	1	4
21	—	—	—	10.4bnt	0	4	0	4
22	11.0	11.0	11.0	11.0	5	9	5	9
23	—	—	—	11.0nt	0	9	0	9
24	11.0	11.0	10.0	10.0	1	10	1	10
25	—	—	—	10.0nt	0	10	0	10
28	—	—	—	9.2ant	0	10	0	10
29	—	—	—	8.0nt	0	10	0	10
30	4.0	4.0	3.0	4.0	2	12	2	12
	SEPTEMBER VOLUME 12							
	TOTAL 2.70 STRIKE VOLUME 12							

STRIKE 2.80

	JULY 1986						SEPTEMBER 1986						DECEMBER 1986						STR. 2.80	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1							—	—	—	10.0nt	0	23							0	23
2							9.6	9.6	9.4	9.4	1	24							1	24
3							9.4	10.0	9.4	10.0	5	28							5	28
4							—	—	—	10.0nt	0	28							0	28
7							—	—	—	10.4ant	0	28	13.0	13.0	13.0	13.0	5	5	5	33
8							—	—	—	10.4nt	0	28	13.0	13.0	13.0	13.0	2	7	2	35
9							—	—	—	10.4nt	0	28	—	—	—	13.0nt	0	7	0	35
10							—	—	—	10.4nt	0	28	—	—	—	13.0nt	0	7	0	35
11							15.0	15.0	13.4	13.4	1	29	—	—	—	13.0nt	0	7	1	36
14																				
15							15.6	15.6	15.6	15.6	5	34	—	—	—	13.0nt	0	7	5	41
16							16.4	16.4	16.4	16.4	1	35	—	—	—	13.0nt	0	7	1	42
17							17.0	17.0	17.0	17.0	1	36	—	—	—	13.0nt	0	7	1	43
18							17.4	17.4	16.2	16.2	1	37	—	—	—	13.0nt	0	7	1	44
21							16.0	16.0	16.0	16.0	1	38	—	—	—	14.0bnt	0	7	1	45
22							—	—	—	16.0nt	0	38	—	—	—	14.0nt	0	7	0	45
23							—	—	—	14.4ant	0	38	—	—	—	14.0nt	0	7	0	45
24							—	—	—	14.4nt	0	38	—	—	—	14.0nt	0	7	0	45
25							—	—	—	14.4nt	0	38	—	—	—	14.0nt	0	7	0	45
28							14.0	14.0	12.0	12.0	2	38	—	—	—	14.0nt	0	7	2	45
29							11.0	11.0	6.0	6.0	5	41	12.0	12.0	11.0	11.0	2	9	17	60
30	2.0	2.0	1.0	1.0	10	10	6.0	6.0	4.4	4.4	1	42	12.0	12.0	12.0	12.0	2	11	3	59
	JULY VOLUME 10						SEPTEMBER VOLUME 24						DECEMBER VOLUME 11							
	TOTAL 2.80 STRIKE VOLUME 45																			

STRIKE 2.90

	JULY 1986						SEPTEMBER 1986						STR. 2.90	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	—	—	—	3.4nt	0	9	16.0	16.0	16.0	16.0	2	17	2	26
2	—	—	—	3.4nt	0	9	—	—	—	16.0nt	0	17	0	26
3	4.4	4.4	4.4	4.4	1	10	—	—	—	16.0nt	0	17	1	27
4	4.4	4.4	4.0	4.0	2	12	—	—	—	16.0nt	0	17	2	29
7	4.4	4.4	4.0	4.0	2	14	—	—	—	16.0nt	0	17	2	31
8	—	—	—	4.0nt	0	14	—	—	—	16.0nt	0	17	0	31
9	—	—	—	4.0nt	0	14	—	—	—	16.0nt	0	17	0	31
10	—	—	—	4.0nt	0	14	—	—	—	16.0nt	0	17	0	31
11	—	—	—	4.0nt	0	14	—	—	—	17.0bnt	0	17	0	31
14														
15	—	—	—	4.0nt	0	14	—	—	—	18.4bnt	0	17	0	31
16	—	—	—	4.0nt	0	14	—	—	—	19.0bnt	0	17	0	31
17	—	—	—	4.0bnt	0	14	—	—	—	21.0bnt	0	17	0	31
18	4.4	4.4	4.4	4.4	4	18	—	—	—	19.4ant	0	17	4	35
21	—	—	—	4.4nt	0	18	—	—	—	19.4nt	0	17	0	35
22	6.0	6.0	5.4	5.4	1	19	—	—	—	21.0bnt	0	17	1	36
23	6.0	6.0	6.0	6.0	1	20	—	—	—	21.0nt	0	17	1	37
24	—	—	—	6.0nt	0	20	—	—	—	21.0nt	0	17	0	37
25	—	—	—	6.0nt	0	20	—	—	—	19.0ant	0	17	0	37
28	—	—	—	6.0nt	0	20	—	—	—	21.0bnt	0	17	0	37
29	—	—	—	3.0ant	0	20	21.0	21.0	16.0	16.0	4	21	4	41
30	2.0	2.0	0.4	0.4	1	21	17.0	17.0	12.0	12.0	1	24	1	44
	JULY VOLUME 12						8.0	8.0	8.0	8.0	1	25	2	46
	TOTAL 2.90 STRIKE VOLUME 20						SEPTEMBER VOLUME 8							

STRIKE 3.00

	MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.00	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	—	—	—	0.1nt	0	2	—	—	—	9.0bnt	0	17	—	—	—	24.0nt	0	13	0	32
2	—	—	—	0.1nt	0	2	—	—	—	9.0nt	0	17	—	—	—	24.0nt	0	13	0	32
3	—	—	—	0.1nt	0	2	8.4	8.4	8.4	8.4	1	17	—	—	—	24.0nt	0	13	1	32
4	—	—	—	0.1nt	0	2	8.4	8.4	7.6	7.6	2	19	—	—	—	24.0nt	0	13	2	34
7	—	—	—	0.1nt	0	2	—	—	—	7.0ant	0	19	—	—	—	24.0nt	0	13	0	34
8	—	—	—	0.1nt	0	2	—	—	—	6.0ant	0	19	—	—	—	24.0nt	0	13	0	34
9	—	—	—	0.1nt	0	2	—	—	—	6.0nt	0	19	—	—	—	24.0nt	0	13	0	34
10	—	—	—	0.1nt	0	2	—	—	—	6.0nt	0	19	—	—	—	25.0bnt	0	13	0	34
11	—	—	—	0.1nt	0	2	—	—	—	7.0bnt	0	19	—	—	—	27.0bnt	0	13	0	34
14							8.4	8.4	8.4	8.4	1	20	—	—	—	28.0bnt	0	13	1	33
15							—	—	—	8.4nt	0	20	—	—	—	29.0bnt	0	13	0	33
16							—	—	—	8.4nt	0	20	33.0	33.0	31.0	31.0	1	14	1	34
17							—	—	—	8.4nt	0	20	—	—	—	29.0ant	0	14	0	34
18							—	—	—	8.4nt	0	20	—	—	—	29.0nt	0	14	0	34
21							—	—	—	8.4nt	0	20	—	—	—	30.0ant	0	14	0	34
22							—	—	—	8.4nt	0	20	—	—	—	30.0nt	0	14	0	34
23							—	—	—	8.4nt	0	20	—	—	—	30.0nt	0	14	0	34
24							—	—	—	8.4nt	0	20	—	—	—	28.0ant	0	14	0	34
25							—	—	—	8.4nt	0	20	—	—	—	28.4bnt	0	14	0	34
28							—	—	—	8.4nt	0	20	—	—	—	25.0ant	0	14	0	34
29							8.4	8.4	3.0	4.0	6	24	21.0	21.0	17.0	17.0	2	16	6	40
30							—	—	—	2.0ant	0	24	12.0	12.0	12.0	12.0	4	20	4	44
	MAY VOLUME 0						JULY VOLUME 10						SEPTEMBER VOLUME 7							
	TOTAL 3.00 STRIKE VOLUME 17																			

STRIKE 3.10

	MAY 1986						JULY 1986						SEPTEMBER 1986						STR. 3.10	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	—	—	—	0.1nt	0	128	—	—	—	14.0nt	0	6	—	—	—	32.0ant	0	5	0	139
2	—	—	—	0.1nt	0	128	—	—	—	13.0ant	0	6	—	—	—	32.0nt	0	5	0	139
3	—	—	—	0.1nt	0	128	—	—	—	13.0nt	0	6	—	—	—	32.0nt	0	5	0	139
4	—	—	—	0.1nt	0	128	—	—	—	13.0nt	0	6	—	—	—	32.4bnt	0	5	0	139
7	—	—	—	0.1nt	0	128	—	—	—	10.4ant	0	6	—	—	—	33.0bnt	0	5	0	139
8	—	—	—	0.1nt	0	128	—	—	—	9.4ant	0	6	—	—	—	33.0nt	0	5	0	139
9	—	—	—	0.1nt	0	128	—	—	—	10.0bnt	0	6	—	—	—	33.0nt	0	5	0	139
10	—	—	—	0.1nt	0	128	—	—	—	11.0bnt	0	6	—	—	—	35.0bnt	0	5	0	139
11	—	—	—	0.1nt	0	128	—	—	—	13.0bnt	0	6	—	—	—	37.0bnt	0	5	0	139
14							—	—	—	13.0nt	0	6	—	—	—	38.0bnt	0	5	0	11
15							—	—	—	13.0nt	0	6	—	—	—	39.0bnt	0	5	0	11
16							—	—	—	13.0nt	0	6	—	—	—	40.0bnt	0	5	0	11
17							15.4	15.4	14.4	14.4	1	6	—	—	—	39.0ant	0	5	1	11
18							—	—	—	14.4nt	0	6	—	—	—	39.0nt	0	5	0	11
21							—	—	—	14.4nt	0	6	—	—	—	40.0bnt	0	5	0	11
22							—	—	—	14.4nt	0	6	—	—	—	40.0nt	0	5	0	11
23							—	—	—	14.4nt	0	6	—	—	—	40.0nt	0	5	0	11
24							—	—	—	14.4nt	0	6	—	—	—	38.0ant	0	5	0	11
25							—	—	—	14.4nt	0	6	—	—	—	38.4bnt	0	5	0	11
28							—	—	—	15.0ant	0	6	—	—	—	35.0ant	0	5	0	11
29							—	—	—	8.0ant	0	6	—	—	—	25.0ant	0	5	0	11
30							8.0	10.0	3.0	3.0	4	10	—	—	—	16.0ant	0	5	4	15
	MAY VOLUME 0						JULY VOLUME 5						SEPTEMBER VOLUME 0							
	TOTAL 3.10 STRIKE VOLUME 5																			

Spring Wheat Put Options — April 1986 cont.

STRIKE 3.20

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.20 Total Vol.	Daily OI
1	—	—	—	0-1nt	0	117	—	—	—	23-4nt	0	2	—	—	—	41-4ant	0	2	0	121
2	—	—	—	0-1nt	0	117	—	—	—	22-4ant	0	2	—	—	—	41-4nt	0	2	0	121
3	—	—	—	0-1nt	0	117	—	—	—	22-4nt	0	2	—	—	—	41-4nt	0	2	0	121
4	—	—	—	0-1nt	0	117	—	—	—	22-4nt	0	2	—	—	—	42-0bnt	0	2	0	121
7	—	—	—	0-1nt	0	117	—	—	—	22-0ant	0	2	—	—	—	42-0nt	0	2	0	121
8	—	—	—	0-1nt	0	117	—	—	—	21-0ant	0	2	—	—	—	42-0nt	0	2	0	121
9	—	—	—	0-1nt	0	117	—	—	—	21-0nt	0	2	—	—	—	42-0nt	0	2	0	121
10	—	—	—	0-1nt	0	117	—	—	—	21-0nt	0	2	—	—	—	45-0bnt	0	2	0	121
11	—	—	—	0-1nt	0	117	—	—	—	23-0bnt	0	2	—	—	—	47-0bnt	0	2	0	121
14							—	—	—	22-0ant	0	2	—	—	—	48-0bnt	0	2	0	4
15							—	—	—	22-0nt	0	2	—	—	—	49-0bnt	0	2	0	4
16							—	—	—	22-0nt	0	2	—	—	—	50-0bnt	0	2	0	4
17							—	—	—	22-0nt	0	2	—	—	—	49-0ant	0	2	0	4
18							—	—	—	22-0nt	0	2	—	—	—	49-0nt	0	2	0	4
21							—	—	—	22-0nt	0	2	—	—	—	50-0ant	0	2	0	4
22							—	—	—	24-0bnt	0	2	—	—	—	50-0nt	0	2	0	4
23							—	—	—	24-0nt	0	2	—	—	—	50-0nt	0	2	0	4
24							—	—	—	24-0nt	0	2	—	—	—	48-1ant	0	2	0	4
25							—	—	—	24-0nt	0	2	—	—	—	48-0nt	0	2	0	4
28							—	—	—	24-45nt	0	2	—	—	—	45-0ant	0	2	0	4
29							—	—	—	15-0ant	0	2	—	—	—	35-0ant	0	2	0	4
30							—	—	—	5-0ant	0	2	—	—	—	18-0ant	0	2	0	4
	MAY VOLUME 0						JULY VOLUME 0						SEPTEMBER VOLUME 0							
	TOTAL 3.20 STRIKE VOLUME 0																			

STRIKE 3.30

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.30 Total Vol.	Daily OI
1	—	—	—	0-5nt	0	134	—	—	—	32-4nt	0	11	0	145
2	—	—	—	0-4ant	0	134	—	—	—	31-4ant	0	11	0	145
3	—	—	—	0-2ant	0	134	—	—	—	30-6ant	0	11	0	145
4	—	—	—	0-2nt	0	134	—	—	—	30-6nt	0	11	0	145
7	—	—	—	0-2nt	0	134	—	—	—	27-4ant	0	11	0	145
8	—	—	—	0-2nt	0	134	—	—	—	27-4nt	0	11	0	145
9	—	—	—	0-1ant	0	134	—	—	—	27-4nt	0	11	0	145
10	—	—	—	0-1nt	0	134	—	—	—	29-0bnt	0	11	0	145
11	—	—	—	0-1nt	0	134	—	—	—	32-0bnt	0	11	0	145
14							—	—	—	31-4ant	0	11	0	11
15							—	—	—	31-4nt	0	11	0	11
16							—	—	—	31-4nt	0	11	0	11
17							—	—	—	32-0bnt	0	11	0	11
18							—	—	—	32-0nt	0	11	0	11
21							—	—	—	32-0nt	0	11	0	11
22							—	—	—	34-0bnt	0	11	0	11
23							—	—	—	34-0nt	0	11	0	11
24							—	—	—	34-0nt	0	11	0	11
25							—	—	—	34-0nt	0	11	0	11
28							—	—	—	34-4ant	0	11	0	11
29							—	—	—	25-0ant	0	11	0	11
30							—	—	—	8-2ant	0	11	0	11
	MAY VOLUME 0						JULY VOLUME 0							
	TOTAL 3.30 STRIKE VOLUME 0													

STRIKE 3.40

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.40 Total Vol.	Daily OI
1	—	—	—	3-4ant	0	24	—	—	—	42-0nt	0	2	0	26
2	—	—	—	1-4ant	0	24	—	—	—	41-4ant	0	2	0	26
3	—	—	—	1-4nt	0	24	—	—	—	40-4ant	0	2	0	26
4	—	—	—	1-4nt	0	24	—	—	—	40-4nt	0	2	0	26
7	—	—	—	0-6ant	0	24	—	—	—	37-4ant	0	2	0	26
8	0-4	0-4	0-4	0-4	1	23	—	—	—	37-4nt	0	2	1	25
9	—	—	—	0-5bnt	0	23	—	—	—	37-4nt	0	2	0	25
10	—	—	—	3-6bnt	0	23	—	—	—	—	0	0	0	23
11	3-4	7-4	3-4	6-6	3	22							3	22
	MAY VOLUME 4						JULY VOLUME 0							
	TOTAL 3.40 STRIKE VOLUME 4													

STRIKE 3.50

Date	MAY 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.50 Total Vol.	Daily OI
1	—	—	—	11-6ant	0	3	0	3
2	—	—	—	8-2ant	0	3	0	3
3	—	—	—	7-4ant	0	3	0	3
4	—	—	—	7-0ant	0	3	0	3
7	—	—	—	7-0nt	0	3	0	3
8	—	—	—	7-0nt	0	3	0	3
9	—	—	—	9-45nt	0	3	0	3
10	13-0	13-0	13-0	13-0	1	3	1	3
11	—	—	—	17-4bnt	0	2	0	2
	MAY VOLUME 1							
	TOTAL 3.50 STRIKE VOLUME 1							

April 1986 ALL STRIKES

Date	Total Vol.	Daily OI
1	2	515
2	1	516
3	7	521
4	4	525
7	7	532
8	3	533
9	0	533
10	1	531
11	4	530
14	6	131
15	4	135
16	3	138
17	9	146
18	2	148
21	1	149
22	7	156
23	0	156
24	1	157
25	0	157
28	6	151
29	26	185
30	18	199

TOTAL VOLUME 112

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
MAY 1986

STRIKE 2.60

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 2.60 Total Vol	Daily OI
1	—	—	—	3-0nt	0	8	0	8
2	—	—	—	3-0nt	0	8	0	8
5	—	—	—	4-0ant	0	8	0	8
6	—	—	—	4-0nt	0	8	0	8
7	—	—	—	4-0nt	0	8	0	8
8	—	—	—	4-0nt	0	8	0	8
9	—	—	—	3-0ant	0	8	0	8
12	—	—	—	3-0nt	0	8	0	8
13	—	—	—	3-0nt	0	8	0	8
14	—	—	—	3-0nt	0	8	0	8
15	—	—	—	3-0nt	0	8	0	8
16	—	—	—	3-0nt	0	8	0	8
19	—	—	—	3-0nt	0	8	0	8
20	—	—	—	3-0nt	0	8	0	8
21	—	—	—	3-0nt	0	8	0	8
22	—	—	—	3-0nt	0	8	0	8
23	—	—	—	3-0nt	0	8	0	8
26	HOLIDAY — MEMORIAL DAY							
27	—	—	—	3-0nt	0	8	0	8
28	—	—	—	3-0nt	0	8	0	8
29	—	—	—	4-0nt	0	8	0	8
30	—	—	—	5-0ant	0	8	0	8

SEPTEMBER VOLUME 0

TOTAL 2.60 STRIKE VOLUME 0

STRIKE 2.70

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 2.70 Total Vol	Daily OI
1	—	—	—	4-0nt	0	12	0	12
2	—	—	—	4-0nt	0	12	0	12
5	—	—	—	5-0bnt	0	12	0	12
6	—	—	—	5-0nt	0	12	0	12
7	—	—	—	5-0nt	0	12	0	12
8	—	—	—	5-0nt	0	12	0	12
9	—	—	—	5-0nt	0	12	0	12
12	—	—	—	5-0nt	0	12	0	12
13	—	—	—	5-0nt	0	12	0	12
14	—	—	—	5-0nt	0	12	0	12
15	—	—	—	5-0nt	0	12	0	12
16	—	—	—	5-0nt	0	12	0	12
19	—	—	—	5-0nt	0	12	0	12
20	—	—	—	5-0nt	0	12	0	12
21	—	—	—	5-0nt	0	12	0	12
22	—	—	—	5-0nt	0	12	0	12
23	—	—	—	5-0nt	0	12	0	12
26	—	—	—	4-0ant	0	12	0	12
27	—	—	—	5-0nt	0	12	0	12
28	—	—	—	5-0nt	0	12	0	12
29	—	—	—	8-0bnt	0	12	0	12
30	10-0	10-0	10-0	10-0	2	14	2	14

SEPTEMBER VOLUME 2

TOTAL 2.70 STRIKE VOLUME 2

STRIKE 2.80

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	DECEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 2.80 Total Vol	Daily OI
1	—	—	—	0-4bnt	0	10	—	—	—	8-0bnt	0	42	—	—	—	12-0nt	0	7	0	59
2	—	—	—	2-4bnt	0	10	—	—	—	10-0bnt	0	42	—	—	—	12-0nt	0	7	0	59
5	—	—	—	2-4nt	0	10	—	—	—	7-0ant	0	42	—	—	—	12-0nt	0	7	0	59
6	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
7	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
8	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
9	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
12	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
13	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
14	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
15	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
16	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
19	—	—	—	2-4nt	0	10	—	—	—	7-0nt	0	42	—	—	—	12-0nt	0	7	0	59
20	—	—	—	2-4nt	0	10	10-0	10-0	10-0	10-0	1	42	—	—	—	12-0nt	0	7	1	59
21	—	—	—	2-4nt	0	10	—	—	—	12-0bnt	0	42	—	—	—	12-0nt	0	7	0	59
22	—	—	—	2-4nt	0	10	—	—	—	13-0bnt	0	42	—	—	—	15-0bnt	0	7	0	59
23	—	—	—	2-4nt	0	10	14-0	14-0	14-0	14-0	2	42	—	—	—	15-0nt	0	7	2	59
26	—	—	—	4-0ant	0	10	—	—	—	14-0nt	0	42	—	—	—	15-0nt	0	7	0	59
27	—	—	—	4-0nt	0	10	—	—	—	14-0nt	0	42	—	—	—	15-0nt	0	7	0	59
28	—	—	—	4-0nt	0	10	—	—	—	14-0nt	0	42	—	—	—	15-0nt	0	7	0	59
29	—	—	—	4-0nt	0	10	—	—	—	15-0bnt	0	42	—	—	—	15-0nt	0	7	0	59
30	—	—	—	4-0nt	0	10	—	—	—	13-0ant	0	42	—	—	—	15-0nt	0	7	0	59

JULY VOLUME 0

SEPTEMBER VOLUME 3

DECEMBER VOLUME 0

TOTAL 2.80 STRIKE VOLUME 3

STRIKE 2.90

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 2.90 Total Vol	Daily OI
1	—	—	—	2-0bnt	0	21	—	—	—	9-0bnt	0	25	1	46
2	—	—	—	3-4bnt	0	21	—	—	—	12-0bnt	0	25	0	46
5	—	—	—	3-4nt	0	21	—	—	—	12-0nt	0	25	0	46
6	—	—	—	3-4nt	0	21	—	—	—	12-2bnt	0	24	0	45
7	—	—	—	3-4nt	0	21	15-0	15-0	15-0	15-0	1	25	1	46
8	—	—	—	3-4nt	0	21	20-0	12-0	20-0	12-0	11	32	11	53
9	—	—	—	3-4nt	0	21	11-0	11-0	11-0	11-0	2	33	2	54
12	—	—	—	3-4nt	0	21	10-0	15-0	10-0	15-0	2	35	2	56
13	—	—	—	3-4nt	0	21	—	—	—	15-0nt	0	35	0	56
14	2-0	2-0	2-0	2-0	1	22	—	—	—	10-0ant	0	35	1	57
15	—	—	—	2-4bnt	0	22	—	—	—	10-0nt	0	35	0	57
16	—	—	—	2-3ant	0	22	—	—	—	10-0nt	0	35	0	57
19	—	—	—	2-0ant	0	22	—	—	—	12-0bnt	0	35	0	57
20	—	—	—	2-0nt	0	22	—	—	—	13-0nt	0	35	0	57
21	—	—	—	2-0nt	0	22	—	—	—	14-0nt	0	35	0	57
22	—	—	—	4-0bnt	0	22	—	—	—	20-0nt	0	35	0	57
23	—	—	—	4-0nt	0	22	—	—	—	20-0nt	0	35	0	57
26	—	—	—	4-0nt	0	22	—	—	—	20-0nt	0	35	0	57
27	10-0	10-0	10-0	10-0	1	21	—	—	—	20-0nt	0	35	1	56
28	12-0	13-0	11-0	13-0	9	19	—	—	—	20-0nt	0	35	9	54
29	—	—	—	13-0nt	0	12	22-0	22-0	18-0	18-0	1	35	1	47
30	—	—	—	13-0nt	0	12	22-0	22-0	18-0	18-0	1	35	1	47

JULY VOLUME 11

SEPTEMBER VOLUME 17

TOTAL 2.90 STRIKE VOLUME 28

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.00 Total Vol	Daily OI
1	—	—	—	4-0bnt	0	24	—	—	—	18-0bnt	0	20	0	44
2	—	—	—	6-0bnt	0	24	—	—	—	18-0nt	0	20	0	44
5	—	—	—	6-0nt	0	24	—	—	—	18-0nt	0	20	0	44
6	—	—	—	6-0nt	0	24	16-0	16-0	12-4	12-4	1	21	1	45
7	—	—	—	7-0bnt	0	24	—	—	—	18-0bnt	0	21	0	45
8	6-0	6-0	6-0	6-0	2	26	—	—	—	18-0nt	0	21	2	47
9	—	—	—	5-4ant	0	26	—	—	—	18-0nt	0	21	0	47
12	—	—	—	5-4nt	0	26	—	—	—	18-0nt	0	21	0	47
13	—	—	—	5-4nt	0	26	—	—	—	15-0ant	0	21	0	47
14	—	—	—	5-4nt	0	26	—	—	—	15-0nt	0	21	0	47
15	—	—	—	5-4nt	0	26	—	—	—	15-0nt	0	21	0	47
16	—	—	—	6-0bnt	0	26	—	—	—	15-0nt	0	21	0	47
19	—	—	—	6-0nt	0	26	—	—	—	15-0nt	0	21	0	47
20	—	—	—	6-0nt	0	26	—	—	—	18-0bnt	0	21	0	47
21	—	—	—	6-0nt	0	26	—	—	—	18-0nt	0	21	0	47
22	—	—	—	10-0bnt	0	26	—	—	—	27-0bnt	0	21	0	47
23	—	—	—	10-0nt	0	26	—	—	—	27-0nt	0	21	0	47
26	—	—	—	10-0nt	0	26	—	—	—	28-0bnt	0	21	0	47
27	—	—	—	17-4bnt	0	26	—	—	—	28-4bnt	0	21	0	47
29	21-0	21-0	21-0	21-0	1	27	—	—	—	28-4nt	0	21	1	48
30	—	—	—	23-0bnt	0	27	31-0	31-0	26-0	26-0	3	23	3	50

JULY VOLUME 3

SEPTEMBER VOLUME 4

TOTAL 3.00 STRIKE VOLUME 7

STRIKE 3.10

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.10 Total Vol	Daily OI
1	—	—	—	7-0bnt	0	10	—	—	—	22-0bnt	0	5	0	15
2	—	—	—	10-0bnt	0	10	—	—	—	22-0nt	0	5	0	15
5	—	—	—	10-0nt	0	10	—	—	—	22-0nt	0	5	0	15
6	—	—	—	8-0ant	0	10	—	—	—	14-0ant	0	5	0	15
7	—	—	—	8-0nt	0	10	—	—	—	21-0bnt	0	5	0	15
8	25-0	25-0	20-0	23-0	4	9	25-0	25-0	20-0	23-0	4	9	4	19
9	22-0	22-0	22-0	22-0	3	12	—	—	—	8-0nt	0	10	3	22
12	—	—	—	8-0nt	0	10	—	—	—	22-0nt	0	12	0	22
13	22-0	22-0	22-0	22-0	1	13	—	—	—	8-0nt	0	10	1	23
14	23-0	23-0	23-0	23-0	2	15	—	—	—	8-0nt	0	10	2	25
15	—	—	—	8-0nt	0	10	—	—	—	23-0nt	0	15	0	25
16	—	—	—	8-0nt	0	10	—	—	—	23-0nt	0	15	0	25
19	24-0	24-0	24-0	24-0	1	14	—	—	—	13-0bnt	0	10	1	24
20	—	—	—	13-0nt	0	10	—	—	—	30-0bnt	0	14	0	24
21	—	—	—	13-0nt	0	10	—	—	—	30-0nt	0	14	0	24
22	—	—	—	17-0bnt	0	10	—	—	—	30-0nt	0	14	0	24
23	36-2	36-2	35-0	36-2	1	15	1	25						
26	—	—	—	20-0bnt	0	10	—	—	—	37-4bnt	0	15	0	25
27	—	—	—	27-4bnt	0	10	—	—	—	38-0bnt	0	15	0	25
28	—	—	—	27-4nt	0	10	—	—	—	38-0nt	0	15	0	25
29	—	—	—	33-0bnt	0	10	—	—	—	38-0ant	0	15	0	25

JULY VOLUME 0

SEPTEMBER VOLUME 12

TOTAL 3.10 STRIKE VOLUME 12

STRIKE 3.20

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	SEPTEMBER 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.20 Total Vol	Daily OI
1	—	—	—	8-0bnt	0	2	—	—	—	18-0nt	0	2	0	4
2	—	—	—	16-0bnt	0	2	—	—	—	18-0nt	0	2	0	4
5	—	—	—	15-0nt	0	2	—	—	—	31-0bnt	0	2	0	4
6	—	—	—	12-0ant	0	2	—	—	—	24-0ant	0	2	0	4
7	—	—	—	12-0nt	0	2	—	—	—	28-0bnt	0	2	0	4
8	—	—	—	12-0nt	0	2	—	—	—	30-0bnt	0	2	0	4
9	—	—	—	12-0nt	0	2	—	—	—	30-0nt	0	2	0	4
12	—	—	—	12-0nt	0	2	—	—	—	35-0bnt	0	2	0	4
13	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
14	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
15	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
16	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
19	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
20	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
21	—	—	—	12-0nt	0	2	—	—	—	35-0nt	0	2	0	4
22	—	—	—	27-0bnt	0	2	—	—	—	45-0bnt	0	2	0	4
23	—	—	—	28-0bnt	0	2	—	—	—	45-4ant	0	2	0	4
26	—	—	—	28-0bnt	0	2	—	—	—	47-0bnt	0	2	0	4
27	—	—	—	37-4bnt	0	2	—	—	—	47-0nt	0	2	0	4
28	—	—	—	37-4nt	0	2	—	—	—	50-0bnt	0	2	0	4
29	—	—	—	43-0bnt	0	2	—	—	—	48-0ant	0	2	0	4

JULY VOLUME 0

SEPTEMBER VOLUME 0

TOTAL 3.20 STRIKE VOLUME 0

STRIKE 3.30

Date	JULY 1986 Open	High	Low	Close	Vol	Open Int	STR. 3.30 Total Vol	Daily OI
1	25-0	25-0	25-0	25-0	1	12	1	12
2	25-0	26-0	25-0	26-0	2	11	2	11
5	—	—	—	26-0nt	0	10	0	10
6	—	—	—	22-0ant	0	10	0	10
7	—	—	—	22-0nt	0	10	0	10
8	9-4	10-0	9-4	9-4	1	10	1	10
9	—	—	—	10-0bnt	0	10	0	10
12	—	—	—	14-0bnt	0	10	0	10
13	—	—	—	14-0nt	0	10	0	10
14	—	—	—	14-0nt	0	10	0	10
15	—	—	—	14-0nt	0	10	0	10
16	—	—	—	22-0bnt	0	10	0	10
19	—	—	—	25-0bnt	0	10	0	10
20	—	—	—	26-4bnt	0	10	0	10
21	—	—	—	26-4nt	0	10	0	10
22	—	—	—	36-0bnt	0	10	0	10
23	—	—	—	39-0bnt	0	10	0	10
26	—	—	—	44-0bnt	0	10	0	10
27	44-2	48-0	44-0	48-0	3	9	3	9
28	—	—	—	53-0bnt	0	9	0	9
29	—	—	—	53-0nt	0	7	0	7

JULY VOLUME 7

TOTAL 3.30 STRIKE VOLUME 7

May 1986 ALL STRIKES

Date	Total Vol	Daily OI
1	1	200
2	2	199
5	0	198
6	1	198
7	1	199
8	18	212
9	5	216
12	2	218
13	1	219
14	3	222
15	0	222
16	0	222
19	1	221
20	1	221
21	0	221
22	0	221
23	3	222
26	0	222
27	4	220
28	10	219
29	6	214

TOTAL 3.00 STRIKE VOLUME 7

TOTAL 3.10 STRIKE VOLUME 12

TOTAL 3.20 STRIKE VOLUME 0

TOTAL 3.30 STRIKE VOLUME 7

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
JUNE 1986

STRIKE 2.60

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
2	—	—	—	4-1nt	0	8	0	8
3	—	—	—	5-0bnt	0	8	0	8
4	—	—	—	5-0nt	0	8	0	8
5	—	—	—	5-0nt	0	8	0	8
6	—	—	—	5-0nt	0	8	0	8
7	—	—	—	5-0nt	0	8	0	8
8	—	—	—	5-0nt	0	8	0	8
9	—	—	—	5-0nt	0	8	0	8
10	—	—	—	5-4bnt	0	8	0	8
11	—	—	—	7-0bnt	0	8	0	8
16	12-0	13-0	12-0	13-0	7	15	7	15
17	13-0	13-0	9-0	9-0	4	19	4	19
18	—	—	—	8-2ant	0	19	0	19
19	8-2	8-2	7-6	7-6	2	21	2	21
20	—	—	—	7-6nt	0	21	0	21
23	—	—	—	7-2ant	0	21	0	21
24	7-0	7-0	6-2	6-2	1	22	1	22
25	—	—	—	5-0ant	0	22	0	22
26	—	—	—	3-5ant	0	22	0	22
27	5-0	5-0	5-0	5-0	2	24	2	24
30	—	—	—	5-0nt	0	24	0	24

SEPTEMBER VOLUME 16

TOTAL 2.60 STRIKE VOLUME 16

STRIKE 2.70

Date	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
2	10-0	10-0	8-0	8-0	3	16							3	16
3	—	—	—	9-0bnt	0	16							0	16
4	—	—	—	12-0ant	0	16							0	16
5	12-0	13-0	12-0	13-0	1	17							1	17
6	12-0	12-0	12-0	12-0	2	17							2	17
7	15-0	15-0	11-0	11-0	2	19							2	19
8	11-0	11-0	10-4	10-4	1	19							1	19
9	11-0	11-0	11-0	11-0	2	19							2	19
10	14-4	15-0	14-4	15-0	2	21							2	21
11	18-0	18-0	18-0	18-0	1	22							1	22
16	20-0	23-0	19-0	19-0	5	23							5	23
17	—	—	—	13-0ant	0	23							0	23
18	—	—	—	12-0ant	0	23							0	23
19	—	—	—	12-0nt	0	23							0	23
20	—	—	—	12-0nt	0	23							0	23
23	14-0	14-0	12-0	12-0	1	24							1	24
24	11-0	11-0	11-0	11-0	1	25							1	25
25	10-0	10-0	9-4	9-4	2	27							2	27
26	—	—	—	7-4ant	0	27	13-0	13-0	13-0	13-0	1	1	1	28
27	—	—	—	7-4nt	0	27	—	—	—	13-0nt	0	1	0	28
30	—	—	—	8-0ant	0	27	—	—	—	13-0nt	0	1	0	28

SEPTEMBER VOLUME 23

DECEMBER VOLUME 1

TOTAL 2.70 STRIKE VOLUME 24

STRIKE 2.80

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	DECEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
2	—	—	—	4-0nt	0	10	15-0	15-0	13-0	13-0	8	43	—	—	—	15-0nt	0	7	8	60
3	—	—	—	4-0nt	0	10	—	—	—	14-0bnt	0	43	—	—	—	15-0nt	0	7	0	60
4	—	—	—	4-0nt	0	10	—	—	—	14-0nt	0	43	—	—	—	15-0nt	0	7	0	60
5	—	—	—	4-0nt	0	10	—	—	—	15-4bnt	0	43	—	—	—	15-0nt	0	7	0	60
6	—	—	—	4-0nt	0	10	—	—	—	16-0bnt	0	43	—	—	—	15-0nt	0	7	0	60
7	—	—	—	4-0nt	0	10	—	—	—	16-0nt	0	43	—	—	—	15-0nt	0	7	0	60
8	—	—	—	4-0nt	0	10	17-0	17-0	16-4	16-4	3	44	—	—	—	15-0nt	0	7	3	61
9	—	—	—	4-0nt	0	10	17-0	17-0	17-0	17-0	1	45	—	—	—	15-0nt	0	7	1	62
10	—	—	—	8-0bnt	0	10	—	—	—	18-0bnt	0	45	—	—	—	15-0nt	0	7	0	62
11	—	—	—	12-6bnt	0	10	20-0	21-0	20-0	21-0	1	45	—	—	—	15-0nt	0	7	1	62
16							20-0	22-0	20-0	22-0	1	48	—	—	—	15-0nt	0	7	1	55
17							—	—	—	15-0ant	0	48	—	—	—	20-0bnt	0	7	0	55
18							—	—	—	14-0ant	0	48	—	—	—	20-0nt	0	7	0	55
19							—	—	—	14-0nt	0	48	—	—	—	20-0nt	0	7	0	55
20							—	—	—	15-0bnt	0	48	—	—	—	20-0nt	0	7	0	55
23							—	—	—	15-0nt	0	48	—	—	—	19-0ant	0	7	0	55
24							—	—	—	13-4ant	0	48	—	—	—	19-0nt	0	7	0	55
25							—	—	—	12-2ant	0	48	—	—	—	19-0nt	0	7	0	55
26							—	—	—	11-0ant	0	48	—	—	—	19-0nt	0	7	0	55
27							—	—	—	11-0nt	0	48	—	—	—	19-0nt	0	7	0	55
30							—	—	—	13-0ant	0	48	—	—	—	18-0ant	0	7	0	55

JULY VOLUME 0

SEPTEMBER VOLUME 14

DECEMBER VOLUME 0

TOTAL 2.80 STRIKE VOLUME 14

STRIKE 2.90

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
2	—	—	—	10-0ant	0	12	—	—	—	16-0ant	0	35	0	47
3	—	—	—	10-0nt	0	12	—	—	—	18-0bnt	0	35	0	47
4	—	—	—	10-0nt	0	12	—	—	—	18-0nt	0	35	0	47
5	—	—	—	10-0nt	0	12	—	—	—	18-0nt	0	35	0	47
6	—	—	—	10-0nt	0	12	—	—	—	18-0nt	0	35	0	47
9	10-0	11-0	10-0	11-0	2	11	—	—	—	18-0nt	0	35	2	46
10	—	—	—	11-0nt	0	10	18-4	19-0	18-4	19-0	1	34	1	44
11	—	—	—	14-0bnt	0	10	—	—	—	19-0nt	0	34	0	44
12	—	—	—	18-0bnt	0	8	20-4	20-4	20-4	20-4	1	33	1	41
13	—	—	—	22-6bnt	0	8	—	—	—	23-0bnt	0	33	0	41
16							—	—	—	23-0nt	0	33	0	33
17							—	—	—	21-0ant	0	32	0	32
18							—	—	—	20-0ant	0	29	0	29
19							—	—	—	20-0nt	0	29	0	29
20							—	—	—	21-0bnt	0	29	0	29
24							—	—	—	20-0ant	0	29	0	29
25							—	—	—	18-4ant	0	29	0	29
26							—	—	—	18-0ant	0	28	0	28
27							—	—	—	15-0ant	0	28	0	28
28							—	—	—	15-0nt	0	28	0	28
30							—	—	—	18-0bnt	0	28	0	28

JULY VOLUME 2

SEPTEMBER VOLUME 2

TOTAL 2.90 STRIKE VOLUME 4

STRIKE 3.00

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.00 Total Vol.	Daily OI
2	—	—	—	18-0nt	0	27	26-0	26-0	24-0	24-0	1	23	1	50
3	18-0	18-0	17-4	18-0	3	26	—	—	—	26-0bnt	0	23	3	49
4	—	—	—	18-0nt	0	26	—	—	—	26-0nt	0	23	0	49
5	—	—	—	18-0nt	0	26	—	—	—	26-0nt	0	23	0	49
6	—	—	—	18-4bnt	0	23	—	—	—	26-0nt	0	23	0	46
9	21-2	21-4	21-2	21-2bnt	0	23	—	—	—	26-0nt	0	23	0	46
10	21-2	21-4	21-2	21-4	3	22	—	—	—	26-0nt	0	23	3	45
11	20-0	24-0	20-0	24-0	11	12	—	—	—	26-0nt	0	23	11	35
12	28-0	28-0	28-0	28-0	3	5	—	—	—	26-0nt	0	23	3	28
13	—	—	—	32-6bnt	0	4	—	—	—	31-0bnt	0	23	0	27
16							—	—	—	31-0nt	0	22	0	22
17							—	—	—	31-0nt	0	22	0	22
18							—	—	—	30-0ant	0	22	0	22
19							—	—	—	30-0nt	0	22	0	22
20							—	—	—	31-0bnt	0	22	0	22
24							—	—	—	30-0ant	0	22	0	22
25							—	—	—	29-0ant	0	22	0	22
26							—	—	—	28-0ant	0	22	0	22
27							—	—	—	24-0ant	0	22	0	22
28							—	—	—	24-0nt	0	22	0	22
30							—	—	—	28-0bnt	0	22	0	22

JULY VOLUME 20

SEPTEMBER VOLUME 1

TOTAL 3.00 STRIKE VOLUME 21

STRIKE 3.10

Date	JULY 1986 Open	High	Low	Close	Vol.	Open Int.	SEPTEMBER 1986 Open	High	Low	Close	Vol.	Open Int.	STR. 3.10 Total Vol.	Daily OI
2	—	—	—	30-0ant	0	10	—	—	—	34-0ant	0	7	0	17
3	—	—	—	30-0nt	0	10	—	—	—	36-0bnt	0	7	0	17
4	—	—	—	28-0ant	0	10	—	—	—	36-0nt	0	7	0	17
5	—	—	—	28-0nt	0	10	—	—	—	36-0nt	0	7	0	17
6	—	—	—	28-4bnt	0	5	—	—	—	35-0ant	0	7	0	12
9	—	—	—	30-4bnt	0	5	—	—	—	35-2bnt	0	7	0	12
10	31-0	31-0	31-0	31-0	1	5	36-4	36-4	36-4	36-4	1	7	2	12
11	—	—	—	34-0bnt	0	1	—	—	—	36-4nt	0	7	0	8
12	—	—	—	38-0bnt	0	0	—	—	—	36-4nt	0	7	0	7
13							—	—	—	41-0bnt	0	7	0	7
16							—	—	—	45-0bnt	0	7	0	7
17							—	—	—	42-0ant	0	7	0	7
18							—	—	—	40-0ant	0	7	0	7
19							—	—	—	39-0ant	0	7	0	7
20							—	—	—	41-0bnt	0	7	0	7
24							—	—	—	40-0ant	0	7	0	7
25							—	—	—	39-0ant	0	7	0	7
26							—	—	—	36-4ant	0	7	0	7
27							—	—	—	34-0ant	0	7	0	7
28							—	—	—	34-0nt	0	7	0	7
30							—	—	—	38-0ant	0	7	0	7

JULY VOLUME 1

SEPTEMBER VOLUME 1

TOTAL 3.10 STRIKE VOLUME 2

Spring Wheat Put Options — June 1986 cont.

STRIKE 3.20															STRIKE 3.30								June 1986	
JULY 1986							SEPTEMBER 1986						STR. 3.20		JULY 1986						STR. 3.30		ALL STRIKES	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI	Total Vol.	Daily OI
2	—	—	—	40.0ant	0	2	—	—	—	45.0ant	0	2	0	4	—	—	—	50.0ant	0	7	0	7	12	209
3	—	—	—	40.0nt	0	2	—	—	—	47.0bnt	0	2	0	4	—	—	—	50.0nt	0	7	0	7	3	208
4	—	—	—	38.0ant	0	2	—	—	—	47.0nt	0	2	0	4	—	—	—	48.0ant	0	7	0	7	0	208
5	—	—	—	38.0nt	0	2	—	—	—	47.0nt	0	2	0	4	—	—	—	48.0nt	0	7	0	7	1	209
6	—	—	—	36.4bnt	0	2	—	—	—	47.0nt	0	2	0	4	—	—	—	46.6bnt	0	7	0	7	2	201
9	—	—	—	40.4bnt	0	2	—	—	—	47.0nt	0	2	0	4	49.0	51.2	49.0	51.2	2	6	2	6	6	201
10	—	—	—	40.4nt	0	1	—	—	—	47.0nt	0	2	0	3	—	—	—	51.2nt	0	4	0	4	10	196
11	—	—	—	44.0bnt	0	1	—	—	—	47.0nt	0	2	0	3	51.0	54.0	51.0	54.0	2	4	2	4	16	183
12	—	—	—	48.0bnt	0	0	—	—	—	47.0nt	0	2	0	2	—	—	—	58.0bnt	0	2	0	2	6	171
13	—						—	—	—	51.0bnt	0	2	0	2	—	—	—	62.6bnt	0	2	0	2	2	171
16							—	—	—	51.0nt	0	2	0	2									13	157
17							—	—	—	51.0nt	0	2	0	2									4	160
18							—	—	—	50.0ant	0	2	0	2									0	157
19							—	—	—	49.0ant	0	2	0	2									2	159
20							—	—	—	51.0bnt	0	2	0	2									0	159
23							—	—	—	50.0ant	0	2	0	2									1	160
24							—	—	—	49.0ant	0	2	0	2									2	161
25							—	—	—	46.4ant	0	2	0	2									2	163
26							—	—	—	44.0ant	0	2	0	2									1	164
27							—	—	—	44.0nt	0	2	0	2									2	166
30							—	—	—	48.0bnt	0	2	0	2									0	166
	JULY VOLUME 0						SEPTEMBER VOLUME 0								JULY VOLUME 4									
	TOTAL 3.20 STRIKE VOLUME 0														TOTAL 3.30 STRIKE VOLUME 4									

TOTAL VOLUME 85

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
JULY 1986

STRIKE 2.60

	SEPTEMBER 1986						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	5-0nt	0	24	0	24
2	9-4	9-4	7-4	7-4	2	26	2	26
3	—	—	—	8-0nt	0	26	0	26
4	HOLIDAY — FOURTH OF JULY							
7	12-0	12-0	9-4	9-4	1	27	1	27
8	—	—	—	9-0ant	0	27	0	27
9	7-4	7-4	7-4	7-4	2	27	2	27
10	—	—	—	7-4nt	0	25	0	25
11	—	—	—	4-0ant	0	25	0	25
14	5-0	5-0	4-4	4-4	2	27	2	27
15	—	—	—	4-0nt	0	27	0	27
16	—	—	—	3-0ant	0	27	0	27
17	4-0	4-0	4-0	4-0	2	26	2	26
18	—	—	—	4-0nt	0	25	0	25
21	—	—	—	4-0nt	0	25	0	25
22	—	—	—	4-0nt	0	25	0	25
23	3-0	3-0	2-4	2-4	4	21	4	21
24	—	—	—	2-4nt	0	21	0	21
25	—	—	—	2-4nt	0	21	0	21
28	—	—	—	2-4nt	0	21	0	21
29	2-0	2-0	2-0	2-0	6	15	6	15
30	—	—	—	2-0nt	0	15	0	15
31	—	—	—	2-0nt	0	15	0	15
	SEPTEMBER VOLUME 19							
	TOTAL 2.60 STRIKE VOLUME 19							

STRIKE 2.70

	SEPTEMBER 1986						DECEMBER 1986						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	10-0nt	0	27	—	—	—	13-0nt	0	1	0	28
2	—	—	—	11-0bnt	0	27	—	—	—	13-0nt	0	1	0	28
3	—	—	—	—	—	—	—	—	—	13-0nt	0	1	4	33
4	17-0	17-0	13-2	13-2	4	32	—	—	—	13-0nt	0	1	4	33
7	—	—	—	13-2nt	0	32	—	—	—	14-0bnt	0	1	0	33
8	14-0	14-0	14-0	14-0	1	31	—	—	—	14-0nt	0	1	1	32
9	—	—	—	13-4ant	0	31	—	—	—	14-0nt	0	1	0	32
10	15-0	15-0	15-0	15-0	1	30	—	—	—	14-0nt	0	1	1	31
11	—	—	—	11-0ant	0	30	—	—	—	14-0nt	0	1	0	31
14	8-0	8-0	7-4	7-4	4	26	—	—	—	12-0ant	0	1	4	27
15	—	—	—	7-4nt	0	26	—	—	—	10-4ant	0	1	0	27
16	—	—	—	6-0ant	0	26	—	—	—	10-4nt	0	1	0	27
17	—	—	—	6-0nt	0	26	—	—	—	10-4nt	0	1	0	27
18	—	—	—	9-0bnt	0	26	15-0	15-0	15-0	15-0	1	2	1	28
21	—	—	—	9-0nt	0	26	—	—	—	15-0nt	0	2	0	28
22	—	—	—	9-0nt	0	26	—	—	—	13-0ant	0	2	0	28
23	7-4	7-4	7-0	7-0	2	24	—	—	—	13-0nt	0	2	2	26
24	8-0	8-0	7-0	7-4	6	19	—	—	—	13-0nt	0	2	6	21
25	—	—	—	8-0bnt	0	19	—	—	—	13-0nt	0	2	0	21
28	8-0	8-0	6-4	6-4	4	18	—	—	—	11-0ant	0	2	4	20
29	6-0	7-0	6-0	6-2	7	12	—	—	—	11-0nt	0	2	7	14
30	—	—	—	6-2nt	0	12	—	—	—	11-0nt	0	2	0	14
31	5-4	7-4	5-4	7-4	2	11	—	—	—	11-0nt	0	2	2	13
	SEPTEMBER VOLUME 31						DECEMBER VOLUME 1							
	TOTAL 2.70 STRIKE VOLUME 32													

STRIKE 2.80

	SEPTEMBER 1986						DECEMBER 1986						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	18-0	18-0	15-4	15-4	1	47	—	—	—	18-0nt	0	7	1	54
2	—	—	—	17-0bnt	0	47	—	—	—	20-0bnt	0	7	0	54
3	22-0	22-0	22-0	22-0	1	46	—	—	—	21-0bnt	0	7	1	53
4														
7	—	—	—	21-0ant	0	47	—	—	—	21-0nt	0	7	0	54
8	20-0	20-0	20-0	20-0	4	42	20-0	20-0	20-0	20-0	2	5	6	47
9	19-4	19-4	19-4	19-4	1	42	—	—	—	20-0nt	0	5	1	47
10	—	—	—	19-4nt	0	42	—	—	—	20-0nt	0	5	0	47
11	—	—	—	16-4ant	0	42	—	—	—	20-0nt	0	5	0	47
14	—	—	—	15-0ant	0	42	—	—	—	18-4ant	0	5	0	47
15	—	—	—	15-0nt	0	34	—	—	—	16-4ant	0	5	0	39
16	—	—	—	10-4ant	0	34	—	—	—	16-4nt	0	5	0	39
17	—	—	—	12-4ant	0	34	—	—	—	16-4nt	0	5	0	39
18	—	—	—	16-4bnt	0	34	—	—	—	16-4nt	0	5	0	39
21	16-0	17-4	16-0	17-4	1	34	—	—	—	18-0bnt	0	5	1	39
22	—	—	—	17-4nt	0	34	—	—	—	16-0bnt	0	5	0	39
23	—	—	—	14-4ant	0	34	—	—	—	16-0nt	0	5	0	39
24	—	—	—	15-0bnt	0	34	—	—	—	16-0nt	0	5	0	39
25	—	—	—	16-0bnt	0	34	—	—	—	16-0nt	0	5	0	39
28	—	—	—	15-0ant	0	34	—	—	—	14-4ant	0	5	0	39
29	—	—	—	14-4ant	0	34	—	—	—	14-4nt	0	5	0	39
30	—	—	—	14-4nt	0	33	—	—	—	14-4nt	0	5	0	38
31	—	—	—	14-4nt	0	33	—	—	—	15-0bnt	0	5	0	38
	SEPTEMBER VOLUME 8						DECEMBER VOLUME 2							
	TOTAL 2.80 STRIKE VOLUME 10													

STRIKE 2.90

	SEPTEMBER 1986						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	22-0	23-0	22-0	23-0	2	26	2	26
2	—	—	—	26-0bnt	0	26	0	26
3	—	—	—	27-4bnt	0	26	0	26
4	HOLIDAY — FOURTH OF JULY							
7	—	—	—	28-4bnt	0	26	0	26
8	—	—	—	28-4nt	0	26	0	26
9	—	—	—	28-0ant	0	26	0	26
10	—	—	—	28-0nt	0	26	0	26
11	—	—	—	25-0ant	0	26	0	26
14	—	—	—	23-4ant	0	26	0	26
15	—	—	—	23-4nt	0	26	0	26
16	—	—	—	17-4ant	0	26	0	26
17	20-0	22-0	20-0	22-0	1	25	1	25
18	—	—	—	25-4bnt	0	24	0	24
21	26-0	26-4	26-0	26-4	2	22	2	22
22	—	—	—	25-0ant	0	22	0	22
23	—	—	—	21-6ant	0	22	0	22
24	—	—	—	24-0bnt	0	22	0	22
25	—	—	—	25-0bnt	0	22	0	22
28	—	—	—	24-0ant	0	22	0	22
29	—	—	—	23-4ant	0	22	0	22
30	—	—	—	22-2ant	0	22	0	22
31	—	—	—	24-4bnt	0	22	0	22
	SEPTEMBER VOLUME 5							
	TOTAL 2.90 STRIKE VOLUME 5							

STRIKE 3.00

	SEPTEMBER 1986						STR. 3.00	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	32-4bnt	0	22	0	22
2	—	—	—	36-0bnt	0	22	0	22
3	—	—	—	37-4bnt	0	22	0	22
4								
7	—	—	—	37-4nt	0	22	0	22
8	—	—	—	37-4nt	0	22	0	22
9	—	—	—	37-4nt	0	22	0	22
10	—	—	—	37-4nt	0	22	0	22
11	—	—	—	35-0ant	0	22	0	22
14	—	—	—	33-4ant	0	22	0	22
15	—	—	—	33-4nt	0	22	0	22
16	—	—	—	27-4ant	0	22	0	22
17	—	—	—	31-4bnt	0	21	0	21
18	—	—	—	35-4bnt	0	19	0	19
21	—	—	—	26-4	0	19	0	19
22	—	—	—	35-0ant	0	19	0	19
23	—	—	—	32-0ant	0	19	0	19
24	—	—	—	34-0bnt	0	19	0	19
25	—	—	—	35-0bnt	0	19	0	19
28	—	—	—	34-4ant	0	19	0	19
29	34-0	34-0	33-4	34-0	1	19	1	19
30	—	—	—	33-2ant	0	19	0	19
31	—	—	—	35-0bnt	0	19	0	19
	SEPTEMBER VOLUME 1							
	TOTAL 3.00 STRIKE VOLUME 1							

STRIKE 3.10

	SEPTEMBER 1986						STR. 3.10	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	41-0	43-4	41-0	43-0	2	5	2	5
2	—	—	—	46-0bnt	0	5	0	5
3	—	—	—	47-4bnt	0	5	0	5
4								
7	—	—	—	47-4nt	0	5	0	5
8	—	—	—	47-4nt	0	5	0	5
9	—	—	—	47-4nt	0	5	0	5
10	—	—	—	47-4nt	0	5	0	5
11	—	—	—	45-4ant	0	5	0	5
14	—	—	—	43-4ant	0	5	0	5
15	—	—	—	43-4nt	0	5	0	5
16	—	—	—	37-4ant	0	5	0	5
17	—	—	—	41-4bnt	0	5	0	5
18	—	—	—	45-4bnt	0	5	0	5
21	—	—	—	46-6bnt	0	3	0	3
22	—	—	—	45-0ant	0	3	0	3
23	—	—	—	42-0ant	0	3	0	3
24	—	—	—	44-0bnt	0	3	0	3
25	—	—	—	45-0bnt	0	3	0	3
28	—	—	—	44-4ant	0	3	0	3
29	—	—	—	43-4ant	0	3	0	3
30	—	—	—	43-2ant	0	3	0	3
31	—	—	—	44-4bnt	0	3	0	3
	SEPTEMBER VOLUME 2							
	TOTAL 3.10 STRIKE VOLUME 2							

STRIKE 3.20

	SEPTEMBER 1986						STH. 3.20	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	52-4bnt	0	2	0	2
2	—	—	—	56-0bnt	0	2	0	2
3	—	—	—	57-4bnt	0	2	0	2
4								
7	—	—	—	57-4nt	0	2	0	2
8	—	—	—	57-4nt	0	2	0	2
9	—	—	—	57-4nt	0	2	0	2
10	—	—	—	57-4nt	0	2	0	2
11	—	—	—	55-4ant	0	2	0	2
14	—	—	—	53-4ant	0	2	0	2
15	—	—	—	53-4nt	0	2	0	2
16	—	—	—	47-4ant	0	2	0	2
17	—	—	—	51-4bnt	0	1	0	1
18	—	—	—	55-4bnt	0	1	0	1
21	—	—	—	56-6bnt	0	1	0	1
22	—	—	—	55-0ant	0	1	0	1
23	—	—	—	52-0ant	0	1	0	1
24	—	—	—	54-0bnt	0	1	0	1
25	—	—	—	55-0bnt	0	1	0	1
28	—	—	—	54-4ant	0	1	0	1
29	—	—	—	53-4ant	0	1	0	1
30	—	—	—	53-2ant	0	1	0	1
31	—	—	—	54-4bnt	0	1	0	1
	SEPTEMBER VOLUME 0							
	TOTAL 3.20 STRIKE VOLUME 0							

July 1986

ALL STRIKES	
Total Vol.	Daily OI
5	161
2	163
5	167
1	169
7	161
3	161
1	158
0	158
6	156
0	148
0	148
3	144
1	141
3	137
0	137
6	131
6	126
0	126
4	125
14	113
0	112
2	111

TOTAL VOLUME 69

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
AUGUST 1986

STRIKE 2.60

	SEPTEMBER 1986						STR. 2.60	
Date	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	–	–	–	3.0bnt	0	15	0	15
4	–	–	–	3.0nt	0	15	0	15
5	2.4	2.4	2.4	2.4	2	14	2	14
6	–	–	–	7.4nt	0	14	0	14
7	–	–	–	2.0ant	0	14	0	14
8	–	–	–	1.4nt	0	14	0	14
11	–	–	–	1.4nt	0	13	0	13
12	1.4	1.4	1.2	1.4	3	10	3	10
13	–	–	–	1.2ant	0	10	0	10
14	0.4	0.4	0.4	0.4	7	10	7	10
15	–	–	–	0.1ant	0	10	0	10
18								
19								
20								
21								
22								
25								
26								
27								
28								
29								
	SEPTEMBER VOLUME 12							
	TOTAL 2.60 STRIKE VOLUME 12							

STRIKE 2.70

	SEPTEMBER 1986						DECEMBER 1986						MARCH 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	–	–	–	8.0bnt	0	11	–	–	–	12.0bnt	0	2							0	13
4	–	–	–	8.0nt	0	11	–	–	–	12.0nt	0	2							0	13
5	–	–	–	8.0nt	0	11	–	–	–	12.0nt	0	2							0	13
6	10.0	10.0	7.4	7.4	1	10	–	–	–	12.0nt	0	2							1	12
7	–	–	–	7.4nt	0	10	–	–	–	12.0nt	0	2							0	12
8	–	–	–	7.4nt	0	10	–	–	–	12.0nt	0	2	16.0	16.0	16.0	16.0	1	1	1	13
11	–	–	–	8.4bnt	0	10	–	–	–	12.0nt	0	2	–	–	–	16.0nt	0	1	0	13
12	–	–	–	9.0bnt	0	10	–	–	–	12.0nt	0	2	–	–	–	16.0nt	0	1	0	13
13	14.0	14.0	14.0	14.0	1	3	–	–	–	15.0ant	0	1	–	–	–	15.0ant	0	1	1	14
14	–	–	–	9.0nt	0	10	–	–	–	12.0ant	0	3	–	–	–	15.0nt	0	1	0	14
15	–	–	–	6.6ant	0	10	–	–	–	12.0nt	0	3	–	–	–	15.0nt	0	1	0	11
18	–	–	–	5.6ant	0	7	–	–	–	12.0nt	0	3	12.0	12.0	12.0	12.0	5	5	5	8
19							–	–	–	12.0nt	0	3	–	–	–	12.0nt	0	5	0	8
20							–	–	–	12.0nt	0	3	–	–	–	13.0bnt	0	5	0	8
21							–	–	–	12.0nt	0	3	–	–	–	13.0nt	0	5	0	8
22							–	–	–	12.0nt	0	3	–	–	–	13.0nt	0	5	0	8
25							–	–	–	13.0bnt	0	3	–	–	–	14.0bnt	0	5	0	8
26							–	–	–	13.0nt	0	3	–	–	–	14.0nt	0	5	0	8
27							–	–	–	13.0nt	0	3	–	–	–	14.0nt	0	5	0	8
28							–	–	–	11.0ant	0	3	–	–	–	14.0nt	0	5	0	8
29							–	–	–	11.0nt	0	3	–	–	–	14.0nt	0	5	0	8
	SEPTEMBER VOLUME 1						DECEMBER VOLUME 1						MARCH VOLUME 6							
	TOTAL 2.70 STRIKE VOLUME 8																			

STRIKE 2.80

	SEPTEMBER 1986						DECEMBER 1986						MARCH 1987						STR. 2.80	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	12.6	13.0	12.6	13.0	3	36	–	–	–	16.0bnt	0	5							3	41
4	–	–	–	14.0bnt	0	33	–	–	–	16.0nt	0	5							0	38
5	17.0	17.0	17.0	17.0	1	33	–	–	–	16.0nt	0	5							1	38
6	19.0	19.0	16.4	19.0	2	28	–	–	–	17.0bnt	0	5							2	33
7	–	–	–	17.0ant	0	28	–	–	–	17.0nt	0	5							0	33
8	–	–	–	17.0nt	0	23	–	–	–	17.0nt	0	5	21.0	21.0	21.0	21.0	2	2	2	30
11	18.0	18.0	16.4	17.0	17	21	–	–	–	17.0nt	0	5	–	–	–	21.0nt	0	2	17	28
12	–	–	–	18.6bnt	0	18	–	–	–	17.0nt	0	5	–	–	–	21.0nt	0	2	0	25
13	20.0	20.0	18.4	18.4	3	9	–	–	–	17.0nt	0	5	–	–	–	21.0nt	0	2	3	16
14	–	–	–	16.6ant	0	6	–	–	–	17.0nt	0	5	–	–	–	20.0ant	0	2	0	13
15	15.4	16.0	15.4	15.4	1	3	–	–	–	17.0nt	0	5	–	–	–	20.0nt	0	2	1	10
18							–	–	–	17.0nt	0	5	–	–	–	17.0ant	0	2	0	7
19							–	–	–	17.0nt	0	5	–	–	–	17.0nt	0	2	0	7
20							–	–	–	17.0nt	0	5	–	–	–	17.4bnt	0	2	0	7
21							–	–	–	18.0bnt	0	5	–	–	–	18.0bnt	0	2	0	7
22							–	–	–	18.0nt	0	5	–	–	–	18.0nt	0	2	0	7
25							–	–	–	19.0bnt	0	5	–	–	–	19.0bnt	0	2	0	7
26							–	–	–	19.0nt	0	5	–	–	–	19.4ant	0	2	0	7
27							–	–	–	19.0nt	0	5	–	–	–	19.4nt	0	2	0	7
28							–	–	–	19.0nt	0	5	–	–	–	19.4nt	0	2	0	7
29							–	–	–	19.0nt	0	5	–	–	–	19.0ant	0	2	0	7
	SEPTEMBER VOLUME 27						DECEMBER VOLUME 0						MARCH VOLUME 2							
	TOTAL 2.80 STRIKE VOLUME 29																			

STRIKE 2.90

	SEPTEMBER 1986						MARCH 1987						STR. 2.90	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	30.0	30.0	21.0	21.0	3	18							3	18
4	24.0	24.0	24.0	24.0	1	18							1	18
5	–	–	–	26.4bnt	0	18							0	18
6	–	–	–	26.0ant	0	14							0	14
7	–	–	–	26.0nt	0	14							0	14
8	–	–	–	26.0nt	0	14	26.0	26.0	26.0	26.0	1	1	1	14
11	26.0	26.0	26.6	26.6	12	8	–	–	–	26.0nt	0	1	12	9
12	–	–	–	26.6bnt	0	8	–	–	–	26.0nt	0	1	0	9
13	–	–	–	26.4ant	0	8	–	–	–	26.0nt	0	1	0	9
14	26.2	26.2	26.2	26.2	1	7	–	–	–	25.0ant	0	1	1	8
15	26.2	26.4	25.6	25.6	2	5	–	–	–	25.0nt	0	1	2	6
18							–	–	–	23.0ant	0	1	0	1
19							–	–	–	23.0nt	0	1	0	1
20							–	–	–	23.0nt	0	1	0	1
21							–	–	–	24.0bnt	0	1	0	1
22							–	–	–	24.0nt	0	1	0	1
25							–	–	–	25.0bnt	0	1	0	1
26							–	–	–	26.0bnt	0	1	0	1
27							–	–	–	26.0nt	0	1	0	1
28							–	–	–	26.0nt	0	1	0	1
29							–	–	–	25.0ant	0	1	0	1
	SEPTEMBER VOLUME 19						MARCH VOLUME 1							
	TOTAL 2.90 STRIKE VOLUME 20													

STRIKE 3.00

	SEPTEMBER 1986						STR. 3.00	
Date	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	–	–	35.0nt	0	18	0	18
4	–	–	35.0nt	0	18	0	18
5	–	–	36.4bnt	0	18	0	18
6	38.4	38.4	38.4	4	16	4	16
7	–	–	36.4ant	0	16	0	16
8	–	–	37.0bnt	0	16	0	16
11	36.4	37.0	37.0	5	14	5	14
12	–	–	38.6bnt	0	10	0	10
13	40.6	40.6	38.4	4	9	4	9
14	36.4	36.4	36.4	4	5	4	5
15	–	–	35.6ant	0	0	0	0
18							
19							
20							
21							
22							
25							
26							
27							
28							
29							
	SEPTEMBER VOLUME 17						
	TOTAL 3.00 STRIKE VOLUME 17						

STRIKE 3.10

	SEPTEMBER 1986						STR. 3.10	
Date	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	–	–	44.4nt	0	3	0	3
4	–	–	44.4nt	0	3	0	3
5	–	–	46.0ant	0	3	0	3
6	–	–	46.0nt	0	3	0	3
7	–	–	46.0nt	0	3	0	3
8	–	–	46.0nt	0	3	0	3
11	47.0	47.0	46.6	3	2	3	2
12	–	–	48.6bnt	0	2	0	2
13	–	–	48.4ant	0	2	0	2
14	–	–	47.0ant	0	2	0	2
15	46.2	46.2	45.6	2	0	2	0
18							
19							
20							
21							
22							
25							
26							
27							
28							
29							
	SEPTEMBER VOLUME 5						
	TOTAL 3.10 STRIKE VOLUME 5						

STRIKE 3.20

	SEPTEMBER 1986						STR. 3.20	
Date	High	Low	Close	Vol	Open Int	Total Vol	Daily OI
1	–	–	54.4nt	0	1	0	1
4	–	–	54.4nt	0	1	0	1
5	–	–	56.0bnt	0	1	0	1
6	–	–	56.0nt	0	1	0	1
7	–	–	56.0nt	0	1	0	1
8	55.4	55.4	55.4	1	1	1	1
11	–	–	55.4nt	0	0	0	0
12	–	–	58.6bnt	0	0	0	0
13	–	–	58.4ant	0	0	0	0
14	–	–	57.0ant	0	0	0	0
15	–	–	55.6ant	0	0	0	0
18							
19							
20							
21							
22							
25							
26							
27							
28							
29							
	SEPTEMBER VOLUME 1						
	TOTAL 3.20 STRIKE VOLUME 1						

August 1986

	ALL STRIKES	
Date	Total Vol	Daily OI
1	6	109
4	1	106
5	3	105
6	7	93
7	0	93
8	5	91
11	37	79
12	3	59
13	8	60
14	17	52
15	5	37
18	5	16
19	0	16
20	0	16
21	0	16
22	0	16
25	0	16
26	0	16
27	0	19
28	0	16
29	0	16

TOTAL VOLUME 92

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
SEPTEMBER 1986

STRIKE 2.40

MAY 1987

Date	Open	High	Low	Close	Vol.	Open Int.
1	HOLIDAY — LABOR DAY					
2						
3						
4						
5						
8						
9						
10						
11						
12						
15						
16						
17						
18						
19						
22						
23						
24						
25	7.0	7.0	7.0	7.0	1	1
26	—	—	—	7.0nt	0	1
29	—	—	—	7.0nt	0	1
30	—	—	—	7.0nt	0	1

STR. 2.40

Total Vol.	Daily OI
1	1
0	1
0	1

MAY VOLUME 1

TOTAL 2.40 STRIKE VOLUME 1

STRIKE 2.50

DECEMBER 1986

Date	Open	High	Low	Close	Vol.	Open Int.
15	4.0	4.0	4.0	4.0		1
16	—	—	—	4.0nt	0	1
17	—	—	—	4.0nt	0	1
18	—	—	—	4.0nt	0	1
19	—	—	—	4.0nt	0	1
22	—	—	—	4.0nt	0	1
23	—	—	—	3.0ant	0	1
24	—	—	—	3.0nt	0	1
25	—	—	—	3.0nt	0	1
26	—	—	—	3.0nt	0	1
29	—	—	—	3.0nt	0	1
30	—	—	—	3.0nt	0	1

MAY 1987

Date	Open	High	Low	Close	Vol.	Open Int.
25	11.0	11.0	11.0	11.0	2	2
26	—	—	—	11.0nt	0	2
29	—	—	—	11.0nt	0	2
30	—	—	—	11.0nt	0	2

STR. 2.50

Total Vol.	Daily OI
1	1
0	1
0	1
0	1
0	1
0	1
0	1
0	1
2	3
0	3
0	3
0	3

DECEMBER VOLUME 1

MAY VOLUME 2

TOTAL 2.50 STRIKE VOLUME 3

STRIKE 2.60

DECEMBER 1986

Date	Open	High	Low	Close	Vol.	Open Int.
11	8.0	8.0	8.0	8.0	1	1
12	—	—	—	8.0nt	0	1
	—	—	—	8.0ant	0	1
15	7.0	7.0	7.0	7.0	1	0
16	6.0	6.0	6.0	6.0	11	11
17	6.0	6.0	5.4	5.4	11	22
18	6.0	6.0	6.0	6.0	11	33
19	—	—	—	6.0nt	0	33
22	—	—	—	6.0nt	0	33
23	—	—	—	7.0bnt	0	33
24	—	—	—	7.0nt	0	33
25	—	—	—	7.0nt	0	33
26	—	—	—	6.2ant	0	33
29	—	—	—	6.0ant	0	33
30	—	—	—	6.0nt	0	33

MARCH 1987

Date	Open	High	Low	Close	Vol.	Open Int.
11	8.4	8.4	8.4	8.4	1	1
12	8.4	8.4	8.4	8.4	4	5
	—	—	—	8.4nt	0	5
15	—	—	—	8.0nt	0	5
16	—	—	—	8.4bnt	0	5
17	—	—	—	9.0bnt	0	5
18	—	—	—	9.0nt	0	5
19	—	—	—	9.0nt	0	5
22	—	—	—	9.0nt	0	5
23	—	—	—	9.0nt	0	5
24	—	—	—	9.0nt	0	5
25	—	—	—	9.0nt	0	5
26	—	—	—	9.0nt	0	5
29	—	—	—	9.0nt	0	5
30	—	—	—	9.0nt	0	5

MAY 1987

Date	Open	High	Low	Close	Vol.	Open Int.
25	15.0	15.0	15.0	15.0	1	1
26	—	—	—	15.0nt	0	1
29	—	—	—	15.0nt	0	1
30	—	—	—	15.0nt	0	1

STR. 2.60

Total Vol.	Daily OI
2	2
4	6
0	6
1	5
11	16
11	27
11	38
0	38
0	38
0	38
0	38
1	39
0	39
0	39
0	39

DECEMBER VOLUME 35

MARCH VOLUME 5

MAY VOLUME 1

TOTAL 2.60 STRIKE VOLUME 41

STRIKE 2.70

DECEMBER 1986

Date	Open	High	Low	Close	Vol.	Open Int.
1	HOLIDAY — LABOR DAY					
2	—	—	—	11.0nt	0	3
3	—	—	—	9.0ant	0	3
4	—	—	—	9.0nt	0	3
5	—	—	—	9.0nt	0	3
8	—	—	—	9.0nt	0	3
9	—	—	—	9.0nt	0	3
10	—	—	—	10.0nt	0	3
11	—	—	—	12.4nt	0	3
12	—	—	—	11.0ant	0	3
15	—	—	—	12.0bnt	0	3
16	—	—	—	12.0nt	0	3
17	—	—	—	12.4bnt	0	3
18	—	—	—	13.0bnt	0	3
19	—	—	—	13.0nt	0	3
22	—	—	—	13.0nt	0	3
23	—	—	—	14.0bnt	0	3
24	—	—	—	14.0nt	0	3
25	—	—	—	14.0nt	0	3
26	—	—	—	13.2ant	0	3
29	—	—	—	11.4ant	0	3
30	—	—	—	11.4nt	0	3

MARCH 1987

Date	Open	High	Low	Close	Vol.	Open Int.
2	12.0	12.0	12.0	12.0	10	15
3	—	—	—	12.0nt	0	15
4	12.4	13.0	12.4	13.0	10	25
5	—	—	—	13.0nt	0	25
8	—	—	—	13.0nt	0	25
9	—	—	—	15.0bnt	0	25
10	—	—	—	14.4ant	0	25
11	—	—	—	14.4nt	0	25
12	—	—	—	14.4nt	0	25
15	—	—	—	14.4nt	0	30
16	—	—	—	14.4nt	0	30
17	—	—	—	14.4nt	0	30
18	—	—	—	14.4nt	0	30
19	—	—	—	14.4nt	0	30
22	—	—	—	14.4nt	0	30
23	—	—	—	14.4nt	0	30
24	—	—	—	14.0nt	0	30
25	—	—	—	14.0nt	0	30
26	—	—	—	14.0nt	0	30
29	—	—	—	14.0nt	0	30
30	—	—	—	14.0nt	0	30

STR. 2.70

Total Vol.	Daily OI
0	8
0	8
0	8
0	8
10	18
0	18
10	28
0	28
0	28
0	28
0	28
0	28
5	33
0	33
0	33
0	33
0	33
0	33
0	33
0	33

DECEMBER VOLUME 0

MARCH VOLUME 25

TOTAL 2.70 STRIKE VOLUME 25

STRIKE 2.80

DECEMBER 1986

Date	Open	High	Low	Close	Vol.	Open Int.
2	—	—	—	19.0nt	0	5
3	—	—	—	16.0ant	0	5
4	—	—	—	16.0nt	0	5
5	—	—	—	16.0nt	0	5
8	17.0	17.0	17.0	17.0	3	2
9	17.0	17.0	17.0	17.0	1	1
10	—	—	—	17.0nt	0	1
11	—	—	—	21.0bnt	0	1
12	—	—	—	19.0ant	0	1
15	—	—	—	20.4bnt	0	1
16	—	—	—	20.4nt	0	1
17	—	—	—	20.4nt		1
18	—	—	—	21.4bnt	0	1
19	—	—	—	22.0bnt	0	1
22	—	—	—	23.4bnt	0	1
23	—	—	—	22.4ant	0	1
24	—	—	—	22.0ant	0	1
25	—	—	—	22.4bnt	0	1
26	—	—	—	22.0ant	0	1
29	—	—	—	20.4ant	0	1
30	—	—	—	20.4nt	0	1

MARCH 1987

Date	Open	High	Low	Close	Vol.	Open Int.
2	—	—	—	19.0nt	0	2
3	—	—	—	18.0ant	0	2
4	—	—	—	17.0ant	0	2
5	—	—	—	17.2ant	0	2
8	—	—	—	17.0nt	0	2
9	—	—	—	18.0bnt	0	2
10	—	—	—	19.2bnt	0	2
11	—	—	—	19.4bnt	0	2
12	—	—	—	19.0ant	0	2
15	—	—	—	22.4bnt	0	2
16	—	—	—	22.0ant	0	2
17	—	—	—	21.0ant	0	2
18	—	—	—	21.0nt	0	2
19	—	—	—	21.4bnt	0	2
22	—	—	—	21.4bnt	0	2
23	—	—	—	22.0bnt	0	2
24	—	—	—	21.0ant	0	2
25	—	—	—	21.0nt	0	2
26	—	—	—	21.0nt	0	2
29	—	—	—	21.0nt	0	2
30	—	—	—	21.0nt	0	2

STR. 2.80

Total Vol.	Daily OI
0	7
0	7
0	7
0	7
3	4
1	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5
0	5

DECEMBER VOLUME 4

MARCH VOLUME 0

TOTAL 2.80 STRIKE VOLUME 4

STRIKE 2.90

MARCH 1987

Date	Open	High	Low	Close	Vol.	Open Int.
2	—	—	—	25.0nt	0	1
3	—	—	—	24.0ant	0	1
4	—	—	—	22.4ant	0	1
5	—	—	—	22.4nt	0	1
8	—	—	—	23.4bnt	0	1
9	—	—	—	24.0bnt	0	1
10	—	—	—	24.4bnt	0	1
11	—	—	—	25.0bnt	0	1
12	—	—	—	25.0nt	0	1
15	—	—	—	28.4bnt	0	1
16	—	—	—	28.4nt	0	1
17	—	—	—	28.4nt	0	1
18	—	—	—	28.4nt	0	1
19	—	—	—	29.0bnt	0	1
22	—	—	—	29.4bnt	0	1
23	—	—	—	31.0bnt	0	1
24	—	—	—	28.2ant	0	1
25	—	—	—	28.2nt	0	1
26	—	—	—	27.0ant	0	1
29	—	—	—	27.0nt	0	1
30	—	—	—	27.0nt	0	1

STR. 2.90

Total Vol.	Daily OI
0	1
0	1
0	1
0	1
0	1
0	1
0	1
0	1
0	1
2	38
11	49
11	60
16	76
0	76
0	76
0	76
0	76
4	80
0	80
0	80
0	80

MARCH VOLUME 0

TOTAL 2.90 STRIKE VOLUME 0

Sept. 1986

ALL STRIKES

Total Vol.	Daily OI
0	16
0	16
0	16
0	16
13	23
1	22
12	34
4	38
0	38
0	38
0	38
0	38
0	38
0	38
0	38
0	38
0	38
0	39
0	39
0	39

TOTAL VOLUME 96

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
OCTOBER 1986

STRIKE 2.40

	MAY 1987						STR. 2.40	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	7.0nt	0	1	0	1
2	—	—	—	7.0nt	0	1	0	1
3	—	—	—	7.0nt	0	1	0	1
6	—	—	—	7.0nt	0	1	0	1
7	—	—	—	6.0ant	0	1	0	1
8	—	—	—	6.0nt	0	1	0	1
9	—	—	—	5.0ant	0	1	0	1
10	—	—	—	5.0nt	0	1	0	1
13	—	—	—	5.0nt	0	1	0	1
14	—	—	—	4.4ant	0	1	0	1
15	—	—	—	4.4nt	0	1	0	1
16	—	—	—	4.4nt	0	1	0	1
17	—	—	—	4.4nt	0	1	0	1
20	—	—	—	4.4nt	0	1	0	1
21	—	—	—	4.4nt	0	1	0	1
22	—	—	—	4.4nt	0	1	0	1
23	—	—	—	4.4nt	0	1	0	1
24	—	—	—	4.4nt	0	1	0	1
27	—	—	—	4.4nt	0	1	0	1
28	—	—	—	4.4nt	0	1	0	1
29	—	—	—	4.4nt	0	1	0	1
30	—	—	—	4.4nt	0	1	0	1
31	—	—	—	4.4nt	0	1	0	1

MAY VOLUME 0

TOTAL 2.40 STRIKE VOLUME 0

STRIKE 2.50

	DECEMBER 1986						MAY 1987						STR. 2.50	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	3.0nt	0	1	—	—	—	11.0nt	0	2	0	3
2	—	—	—	2.0ant	0	1	—	—	—	11.0nt	0	2	0	3
3	—	—	—	2.0nt	0	1	—	—	—	11.0nt	0	2	0	3
6	—	—	—	2.0nt	0	1	—	—	—	11.0nt	0	2	0	3
7	—	—	—	2.0nt	0	1	—	—	—	10.0ant	0	2	0	3
8	—	—	—	2.0nt	0	1	—	—	—	10.0nt	0	2	0	3
9	—	—	—	2.0nt	0	1	—	—	—	8.0ant	0	2	0	3
10	—	—	—	1.4ant	0	1	—	—	—	8.0nt	0	2	0	3
13	—	—	—	1.4nt	0	1	—	—	—	8.0nt	0	2	0	3
14	—	—	—	0.4ant	0	1	—	—	—	7.0ant	0	2	0	3
15	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
16	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
17	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
20	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
21	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
22	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
23	—	—	—	0.4nt	0	1	—	—	—	7.0nt	0	2	0	3
24	—	—	—	0.3ant	0	1	—	—	—	7.0nt	0	2	0	3
27	—	—	—	0.3nt	0	1	—	—	—	7.0nt	0	2	0	3
28	—	—	—	0.2ant	0	1	—	—	—	6.4ant	0	2	0	3
29	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
30	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
31	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3

DECEMBER VOLUME 0

MAY VOLUME 0

TOTAL 2.50 STRIKE VOLUME 0

STRIKE 2.60

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	6.0nt	0	33	—	—	—	9.0nt	0	5	—	—	—	15.0nt	0	1	0	39
2	—	—	—	5.0ant	0	33	—	—	—	8.0ant	0	5	—	—	—	15.0nt	0	1	0	39
3	—	—	—	4.0ant	0	33	—	—	—	8.0nt	0	5	—	—	—	15.0nt	0	1	0	39
6	—	—	—	5.4bnt	0	32	—	—	—	8.0nt	0	5	—	—	—	15.0nt	0	1	0	39
7	—	—	—	5.4nt	0	33	—	—	—	8.0nt	0	5	—	—	—	14.0ant	0	1	0	39
8	—	—	—	5.4nt	0	33	—	—	—	8.0nt	0	5	—	—	—	14.0nt	0	1	0	39
9	—	—	—	4.0ant	0	33	—	—	—	8.0nt	0	5	—	—	—	12.0ant	0	1	0	39
10	—	—	—	4.0nt	0	33	—	—	—	8.0nt	0	5	—	—	—	12.0nt	0	1	0	39
13	—	—	—	4.0nt	0	33	—	—	—	8.0nt	0	5	—	—	—	12.0nt	0	1	0	39
14	2.0	2.0	2.0	2.0	2	35	—	—	—	7.0ant	0	5	—	—	—	11.0ant	0	1	2	41
15	—	—	—	2.0nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
16	—	—	—	2.0nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
17	—	—	—	2.0nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
20	—	—	—	1.4ant	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
21	—	—	—	1.0ant	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
22	—	—	—	1.0nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
23	—	—	—	1.0nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
24	—	—	—	0.7ant	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
27	—	—	—	0.7nt	0	35	—	—	—	7.0nt	0	5	—	—	—	11.0nt	0	1	0	41
28	—	—	—	0.4ant	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4ant	0	1	0	41
29	—	—	—	0.4nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
30	—	—	—	0.4nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
31	—	—	—	0.4nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41

DECEMBER VOLUME 2

MARCH VOLUME 0

MAY VOLUME 0

TOTAL 2.60 STRIKE VOLUME 2

STRIKE 2.70

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol	Open Int	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol	Open Int.	Total Vol.	Daily OI
1	—	—	—	11.0ant	0	3	—	—	—	14.0nt	0	30							0	33
2	8.0	8.4	8.0	8.4	8	2	—	—	—	13.0ant	0	30							8	32
3	—	—	—	9.4bnt	0	2	—	—	—	13.0nt	0	30							0	32
6	—	—	—	11.0bnt	0	2	—	—	—	14.0bnt	0	30							0	32
7	—	—	—	11.0nt	0	2	—	—	—	14.0nt	0	30							0	32
8	—	—	—	10.4ant	0	2	—	—	—	13.0ant	0	30							0	32
9	—	—	—	8.0ant	0	2	—	—	—	12.4ant	0	30							0	32
10	—	—	—	7.4ant	0	2	—	—	—	12.4nt	0	30							0	32
13	—	—	—	7.4nt	0	2	—	—	—	12.4nt	0	30							0	32
14	—	—	—	7.0ant	0	2	—	—	—	11.0ant	0	30							0	32
15	—	—	—	7.0nt	0	2	—	—	—	11.0nt	0	30							0	32
16	—	—	—	7.0nt	0	2	—	—	—	11.0nt	0	30							0	32
17	—	—	—	6.0ant	0	2	—	—	—	11.0nt	0	30							0	32
20	—	—	—	4.0ant	0	2	—	—	—	11.0nt	0	30							0	32
21	—	—	—	3.6ant	0	2	—	—	—	11.0nt	0	30							0	32
22	—	—	—	3.6nt	0	2	—	—	—	11.0nt	0	30							0	32
23	—	—	—	3.0ant	0	2	—	—	—	11.0nt	0	30							0	32
24	—	—	—	3.0nt	0	2	—	—	—	11.0nt	0	30							0	32
27	—	—	—	3.0nt	0	2	9.4	9.4	9.4	9.4	1	31	15.0	15.0	15.0	15.0	1	1	2	34
28	—	—	—	2.4ant	0	2	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	34
29	—	—	—	2.4nt	0	2	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	34
30	—	—	—	2.4nt	0	2	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	34
31	3.0	3.0	3.0	3.0	5	4	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	5	36

DECEMBER VOLUME 13

MARCH VOLUME 1

MAY VOLUME 1

STRIKE 2.80

	DECEMBER 1986						MARCH 1987						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	19.4ant	0	1	—	—	—	21.0nt	0	2	0	3
2	—	—	—	16.4ant	0	1	—	—	—	18.0ant	0	2	0	3
3	—	—	—	17.0bnt	0	1	—	—	—	18.4bnt	0	2	0	3
6	—	—	—	19.0bnt	0	1	—	—	—	20.0bnt	0	2	0	3
7	—	—	—	20.0bnt	0	1	—	—	—	20.0bnt	0	2	0	3
8	—	—	—	19.4ant	0	1	—	—	—	19.4ant	0	2	0	3
9	—	—	—	17.0ant	0	1	—	—	—	18.0ant	0	2	0	3
10	—	—	—	17.0nt	0	1	—	—	—	18.0nt	0	2	0	3
13	—	—	—	17.0nt	0	1	—	—	—	18.0nt	0	2	0	3
14	—	—	—	15.4ant	0	1	—	—	—	17.0ant	0	2	0	3
15	—	—	—	15.4nt	0	1	—	—	—	17.0nt	0	2	0	3
16	—	—	—	15.4nt	0	1	—	—	—	17.0nt	0	2	0	3
17	—	—	—	15.0ant	0	1	—	—	—	17.0nt	0	2	0	3
20	—	—	—	13.0ant	0	1	—	—	—	17.0nt	0	2	0	3
21	—	—	—	12.0ant	0	1	—	—	—	17.0nt	0	2	0	3
22	—	—	—	11.0ant	0	1	—	—	—	17.0nt	0	2	0	3
23	—	—	—	11.0nt	0	1	—	—	—	17.0nt	0	2	0	3
24	—	—	—	11.4bnt	0	1	—	—	—	17.0nt	0	2	0	3
27	—	—	—	10.4ant	0	1	—	—	—	16.4ant	0	2	0	3
28	—	—	—	10.4nt	0	1	—	—	—	15.4ant	0	2	0	3
29	—	—	—	11.2bnt	0	1	—	—	—	16.0bnt	0	2	0	3
30	—	—	—	10.4ant	0	1	—	—	—	16.0nt	0	2	0	3
31	—	—	—	10.4nt	0	1	—	—	—	16.0nt	0	2	0	3

DECEMBER VOLUME 0

MARCH VOLUME 0

STRIKE 2.90

	MARCH 1987						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily OI
1	—	—	—	27.0nt	0	1	0	1
2	—	—	—	25.0ant	0	1	0	1
3	—	—	—	25.0nt	0	1	0	1
6	—	—	—	27.0bnt	0	1	0	1
7	—	—	—	27.0nt	0	1	0	1
8	—	—	—	27.0nt	0	1	0	1
9	—	—	—	25.4ant	0	1	0	1
10	—	—	—	25.4nt	0	1	0	1
13	—	—	—	25.4nt	0	1	0	1
14	—	—	—	25.4ant	0	1	0	1
15	—	—	—	24.4nt	0	1	0	1
16	—	—	—	24.4nt	0	1	0	1
17	—	—	—	24.4nt	0	1	0	1
20	—	—	—	24.4nt	0	1	0	1
21	—	—	—	24.4nt	0	1	0	1
22	—	—	—	24.4nt	0	1	0	1
23	—	—	—	24.4nt	0	1	0	1
24	—	—	—	24.4nt	0	1	0	1
27	—	—	—	24.0ant	0	1	0	1
28	—	—	—	23.0ant	0	1	0	1
29	—	—	—	23.0nt	0	1	0	1
30	—	—	—	23.0nt	0	1	0	1
31	—	—	—	23.0nt	0	1	0	1

MARCH VOLUME 0

October 1986 ALL STRIKES

Date	Total Vol.	Daily OI
1	0	80
2	8	79
3	0	79
6	0	79
7	0	79
8	0	79
9	0	79
10	0	79
13	0	79
14	2	81
15	0	81
16	0	81
17	0	81
20	0	81
21	0	81
22	0	81
23	0	81
24	0	81
27	2	83
28	0	83
29	0	83
30	0	83
31	5	86

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
NOVEMBER 1986

STRIKE 2.40

	MAY 1987						STR. 2.40	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	4.4nt	0	1	0	1
4	—	—	—	4.4nt	0	1	0	1
5	—	—	—	4.4nt	0	1	0	1
6	—	—	—	4.4nt	0	1	0	1
7	—	—	—	4.4nt	0	1	0	1
10	—	—	—	4.4nt	0	1	0	1
11	—	—	—	4.4nt	0	1	0	1
12	—	—	—	4.4nt	0	1	0	1
13	—	—	—	4.4nt	0	1	0	1
14	—	—	—	4.4nt	0	1	0	1
17	—	—	—	3.4ant	0	1	0	1
18	—	—	—	3.4nt	0	1	0	1
19	—	—	—	3.4nt	0	1	0	1
20	—	—	—	3.4nt	0	1	0	1
21	—	—	—	3.0ant	0	1	0	1
24	—	—	—	2.4ant	0	1	0	1
25	—	—	—	2.4nt	0	1	0	1
26	—	—	—	2.4nt	0	1	0	1
27	HOLIDAY — THANKSGIVING							
28	—	—	—	2.4nt	0	1	0	1
	MAY VOLUME 0							
	TOTAL 2.40 STRIKE VOLUME 0							

STRIKE 2.50

	DECEMBER 1986						MAY 1987						STR. 2.50	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
4	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
5	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
6	—	—	—	0.2nt	0	1	—	—	—	6.4nt	0	2	0	3
7	—	—	—	0.1ant	0	1	—	—	—	6.4nt	0	2	0	3
10							—	—	—	6.4nt	0	2	0	2
11							—	—	—	6.4nt	0	2	0	2
12							—	—	—	6.4nt	0	2	0	2
13							—	—	—	6.4nt	0	2	0	2
14							—	—	—	6.4nt	0	2	0	2
17							—	—	—	5.4ant	0	2	0	2
18							—	—	—	5.0ant	0	2	0	2
19							—	—	—	5.0nt	0	2	0	2
20							—	—	—	5.0nt	0	2	0	2
21							—	—	—	5.0nt	0	2	0	2
24							—	—	—	4.0ant	0	2	0	2
25							—	—	—	4.0nt	0	2	0	2
26							—	—	—	4.0nt	0	2	0	2
27														
28							—	—	—	4.0nt	0	2	0	2
	DECEMBER VOLUME 0						MAY VOLUME 0							
	TOTAL 2.50 STRIKE VOLUME 0													

STRIKE 2.60

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.60	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	0.4nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
4	—	—	—	0.3ant	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
5	—	—	—	0.3nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
6	—	—	—	0.3nt	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
7	—	—	—	0.1ant	0	35	—	—	—	7.0nt	0	5	—	—	—	10.4nt	0	1	0	41
10							5.2	5.2	5.2	5.2	1	6	—	—	—	10.4nt	0	1	1	7
11							—	—	—	5.4bnt	0	6	—	—	—	9.4ant	0	1	0	7
12							—	—	—	5.4nt	0	6	—	—	—	9.4nt	0	1	0	7
13							—	—	—	5.4nt	0	6	—	—	—	9.4nt	0	1	0	7
14							—	—	—	5.4nt	0	6	—	—	—	9.4nt	0	1	0	7
17							—	—	—	5.4nt	0	6	—	—	—	9.0bnt	0	1	0	7
18							—	—	—	5.4nt	0	6	—	—	—	8.4ant	0	1	0	7
19							—	—	—	5.2ant	0	6	—	—	—	8.4nt	0	1	0	7
20							5.0	5.0	5.0	5.0	1	7	—	—	—	8.4nt	0	1	1	8
21							—	—	—	5.0	0	7	—	—	—	8.4nt	0	1	0	8
24							—	—	—	5.0	0	7	—	—	—	7.0ant	0	1	0	8
25							—	—	—	5.0	0	7	—	—	—	7.0nt	0	1	0	8
26							—	—	—	5.0	0	7	—	—	—	7.0nt	0	1	0	8
27																				
28							—	—	—	6.4bnt	0	7	—	—	—	7.0nt	0	1	0	8
	DECEMBER VOLUME 0						MARCH VOLUME 2						MAY VOLUME 0							
	TOTAL 2.60 STRIKE VOLUME 2																			

STRIKE 2.70

	DECEMBER 1986						MARCH 1987						MAY 1987						STR. 2.70	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	2.6ant	0	4	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	36
4	—	—	—	2.0ant	0	4	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	36
5	—	—	—	2.0nt	0	4	—	—	—	9.4nt	0	31	—	—	—	15.0nt	0	1	0	36
6	—	—	—	2.4bnt	0	4	—	—	—	11.0bnt	0	31	—	—	—	15.0nt	0	1	0	36
7	2.4	2.4	2.4	2.4	1	4	—	—	—	11.0nt	0	31	—	—	—	15.0nt	0	1	1	36
10							11.0	11.0	11.0	11.0	2	32	—	—	—	15.0nt	0	1	2	33
11							—	—	—	10.4ant	0	32	—	—	—	15.0nt	0	1	0	33
12							—	—	—	10.4nt	0	32	—	—	—	15.0nt	0	1	0	33
13							—	—	—	10.4nt	0	32	—	—	—	15.0nt	0	1	0	33
14							—	—	—	10.4nt	0	32	—	—	—	15.0nt	0	1	0	33
17							—	—	—	10.4nt	0	32	—	—	—	15.0nt	0	1	0	33
18							—	—	—	10.4nt	0	32	—	—	—	15.0nt	0	1	0	33
19							—	—	—	10.0ant	0	32	—	—	—	14.0ant	0	1	0	33
20							—	—	—	10.0nt	0	32	—	—	—	14.0nt	0	1	0	33
21							—	—	—	11.0bnt	0	32	—	—	—	14.0nt	0	1	0	33
24							—	—	—	10.4ant	0	32	—	—	—	13.0ant	0	1	0	33
25							—	—	—	10.4nt	0	32	—	—	—	13.0nt	0	1	0	33
26							—	—	—	10.4nt	0	32	—	—	—	13.0nt	0	1	0	33
27	HOLIDAY — THANKSGIVING																			
28							—	—	—	10.4nt	0	32	—	—	—	13.0nt	0	1	0	33
	DECEMBER VOLUME 1						MARCH VOLUME 2						MAY VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 3																			

STRIKE 2.80

	DECEMBER 1986						MARCH 1987						STR. 2.80	
Date	Open	High	Low	Close	Vol.	Open Int.	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	10.4nt	0	1	—	—	—	16.0nt	0	2	0	3
4	—	—	—	10.4nt	0	1	—	—	—	15.4ant	0	2	0	3
5	—	—	—	10.4nt	0	0	—	—	—	15.4nt	0	2	0	2
6	—	—	—	12.2bnt	0	0	18.0	18.0	18.0	18.0	1	2	1	2
7	—	—	—	12.2nt	0	0	—	—	—	18.0nt	0	2	0	2
10							—	—	—	16.0nt	0	2	0	2
11							—	—	—	15.0nt	0	2	0	2
12							—	—	—	16.4ant	0	2	0	2
13							—	—	—	16.4nt	0	2	0	2
14							—	—	—	16.4nt	0	2	0	2
17							—	—	—	16.4nt	0	2	0	2
18							—	—	—	16.4nt	0	2	0	2
19							—	—	—	16.4nt	0	2	0	2
20							—	—	—	15.4ant	0	2	0	2
21							—	—	—	16.0bnt	0	2	0	2
24							—	—	—	17.0bnt	0	2	0	2
25							—	—	—	17.0nt	0	2	0	2
26							—	—	—	17.0nt	0	2	0	2
27														
28							—	—	—	17.0nt	0	2	0	2
	DECEMBER VOLUME 0						MARCH VOLUME 1							
	TOTAL 2.80 STRIKE VOLUME 1													

STRIKE 2.90

	MARCH 1987						STR. 2.90	
Date	Open	High	Low	Close	Vol.	Open Int.	Total Vol.	Daily Ot
3	—	—	—	23.0nt	0	1	0	1
4	—	—	—	23.0nt	0	1	0	1
5	—	—	—	24.0bnt	0	1	0	1
6	—	—	—	26.4bnt	0	1	0	1
7	—	—	—	26.4nt	0	1	1	1
10	—	—	—	26.4nt	0	1	0	1
11	—	—	—	26.4nt	0	1	0	1
12	—	—	—	25.4ant	0	1	0	1
13	—	—	—	25.0ant	0	1	0	1
14	—	—	—	25.0nt	0	1	0	1
17	—	—	—	25.0nt	0	1	0	1
18	—	—	—	25.0nt	0	1	0	1
19	—	—	—	24.4ant	0	1	0	1
20	—	—	—	24.4nt	0	1	0	1
21	—	—	—	25.0bnt	0	1	0	1
24	—	—	—	26.0ant	0	1	0	1
25	—	—	—	26.0nt	0	1	0	1
26	—	—	—	26.0nt	0	1	0	1
27								
28	—	—	—	26.0nt	0	1	0	1
	MARCH VOLUME 0							
	TOTAL 2.90 STRIKE VOLUME 0							

Nov. 1986

	ALL STRIKES	
Date	Total Vol.	Daily Ot
3	0	85
4	0	85
5	0	84
6	1	84
7	1	84
10	3	46
11	0	46
12	0	46
13	1	46
14	0	46
17	0	46
18	0	46
19	0	46
20	1	47
21	0	47
24	0	47
25	0	47
26	0	47
27	0	47
28	0	47

TOTAL VOLUME 6

SPRING WHEAT PUT OPTIONS
Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading
DECEMBER 1986

STRIKE 2.40

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	JULY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.40 Total Vol.	Daily OI
1	—	—	—	2.4nt	0	1							0	1
2	—	—	—	2.4nt	0	1							0	1
3	—	—	—	2.4nt	0	1							0	1
4	—	—	—	2.4nt	0	1							0	1
5	—	—	—	2.4nt	0	1							0	1
8	—	—	—	2.4nt	0	1							0	1
9	—	—	—	2.4nt	0	1							0	1
10	—	—	—	2.4nt	0	1							0	1
11	—	—	—	2.4nt	0	1							0	1
12	—	—	—	2.4nt	0	1							0	1
15	—	—	—	2.4nt	0	1	4.0	4.0	4.0	4.0	1	1	1	2
16	—	—	—	2.4nt	0	1	—	—	—	4.0nt	0	1	0	2
17	—	—	—	2.4nt	0	1	—	—	—	4.0nt	0	1	0	2
18	—	—	—	2.4nt	0	1	—	—	—	4.0nt	0	1	0	2
19	—	—	—	2.4nt	0	1	—	—	—	4.0nt	0	1	0	2
22	—	—	—	2.4nt	0	1	—	—	—	4.0nt	0	1	0	2
23	—	—	—	2.4nt	0	1	—	—	—	3.4ant	0	1	0	2
24	—	—	—	2.4nt	0	1	—	—	—	3.4nt	0	1	0	2
25	HOLIDAY – CHRISTMAS													
26	—	—	—	2.0ant	0	1				3.4nt	0	1	0	2
29	—	—	—	2.0nt	0	1	—	—	—	3.4nt	0	1	0	2
30	—	—	—	2.0nt	0	1	—	—	—	3.4nt	0	1	0	2
31	—	—	—	2.0nt	0	1	—	—	—	3.4nt	0	1	0	2
	MAY VOLUME 0						JULY VOLUME 1							
	TOTAL 2.40 STRIKE VOLUME 1													

STRIKE 2.50

Date	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.50 Total Vol.	Daily OI
1	—	—	—	4.0nt	0	2	0	2
2	—	—	—	4.0nt	0	2	0	2
3	—	—	—	4.0nt	0	2	0	2
4	—	—	—	4.0nt	0	2	0	2
5	—	—	—	4.0nt	0	2	0	2
8	—	—	—	4.0nt	0	2	0	2
9	—	—	—	4.0nt	0	2	0	2
10	—	—	—	4.0nt	0	2	0	2
11	—	—	—	4.0nt	0	2	0	2
12	—	—	—	4.0nt	0	2	0	2
15	—	—	—	4.0nt	0	2	0	2
16	—	—	—	4.0nt	0	2	0	2
17	—	—	—	4.0nt	0	2	0	2
18	—	—	—	4.0nt	0	2	0	2
19	—	—	—	4.0nt	0	2	0	2
22	—	—	—	4.0nt	0	2	0	2
23	—	—	—	4.0nt	0	2	0	2
24	—	—	—	4.0nt	0	2	0	2
25								
26	—	—	—	4.0nt	0	2	0	2
29	4.0	4.0	4.0	4.0nt	1	3	1	3
30	—	—	—	4.2ant	0	3	0	2
31	—	—	—	4.4ant	0	3	0	3
	MAY VOLUME 1							
	TOTAL 2.50 STRIKE VOLUME 1							

STRIKE 2.60

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.60 Total Vol.	Daily OI
1	—	—	—	5.0nt	0	7	—	—	—	9.0nt	0	1	0	8
2	—	—	—	4.4ant	0	7	—	—	—	7.0ant	0	1	0	8
3	—	—	—	4.4nt	0	7	—	—	—	6.4ant	0	1	0	8
4	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
5	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
8	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
9	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
10	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
11	—	—	—	4.4nt	0	7	—	—	—	6.4nt	0	1	0	8
12	—	—	—	4.4nt	0	7	—	—	—	7.0bt	0	1	0	8
15	—	—	—	4.4nt	0	7	—	—	—	7.0nt	0	1	0	5
16	—	—	—	5.0bnt	0	7	—	—	—	7.0nt	0	1	0	8
17	—	—	—	5.0nt	0	7	—	—	—	7.0nt	0	1	0	8
18	—	—	—	5.0nt	0	7	—	—	—	7.0nt	0	1	0	8
19	—	—	—	6.0bnt	0	7	—	—	—	7.0nt	0	1	0	8
22	—	—	—	5.0nt	0	7	—	—	—	7.0nt	0	1	0	8
23	—	—	—	6.0nt	0	7	—	—	—	7.0nt	0	1	0	8
24	—	—	—	6.0nt	0	7	—	—	—	7.0nt	0	1	0	8
25														
26	—	—	—	6.0nt	0	7	—	—	—	8.0bnt	0	1	0	8
29	—	—	—	6.0nt	0	7	—	—	—	8.0nt	0	1	0	8
30	—	—	—	6.0nt	0	7	—	—	—	8.0nt	0	1	0	8
31	—	—	—	4.0nt	0	7	—	—	—	7.2ant	0	1	0	8
	MARCH VOLUME 0						MAY VOLUME 0							
	TOTAL 2.60 STRIKE VOLUME 0													

STRIKE 2.70

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	MAY 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.70 Total Vol.	Daily OI
1	—	—	—	10.4nt	0	32	—	—	—	13.0nt	0	1	0	33
2	—	—	—	9.2ant	0	32	—	—	—	12.0ant	0	1	0	33
3	—	—	—	9.2nt	0	32	—	—	—	10.4ant	0	1	0	33
4	—	—	—	9.2nt	0	32	—	—	—	10.4nt	0	1	0	33
5	—	—	—	9.2nt	0	32	—	—	—	10.4nt	0	1	0	33
8	—	—	—	9.0ant	0	32	—	—	—	10.4nt	0	1	0	33
9	—	—	—	9.0nt	0	32	—	—	—	10.4nt	0	1	0	33
10	—	—	—	9.0nt	0	32	—	—	—	10.4nt	0	1	0	33
11	—	—	—	9.4bnt	0	32	—	—	—	10.4nt	0	1	0	33
12	—	—	—	10.4bnt	0	32	—	—	—	11.0bnt	0	1	0	33
15	—	—	—	10.0ant	0	32	—	—	—	11.0nt	0	1	0	33
16	—	—	—	10.0nt	0	32	—	—	—	11.0nt	0	1	0	33
17	—	—	—	10.4bnt	0	32	—	—	—	11.0nt	0	1	0	33
18	—	—	—	11.0bnt	0	32	—	—	—	12.0bnt	0	1	0	33
19	—	—	—	11.0nt	0	32	—	—	—	16.0ant	0	1	0	33
22	—	—	—	11.0nt	0	32	—	—	—	16.0nt	0	1	0	33
23	—	—	—	10.4bnt	0	32	—	—	—	16.0nt	0	1	0	33
24	—	—	—	10.4nt	0	32	—	—	—	16.0nt	0	1	0	33
25	HOLIDAY – CHRISTMAS													
26	—	—	—	10.4nt	0	32	—	—	—	16.0nt	0	1	0	33
29	—	—	—	11.0ant	0	32	—	—	—	16.0nt	0	1	0	33
30	—	—	—	11.0nt	0	32	—	—	—	16.0nt	0	1	0	33
31	—	—	—	8.0bnt	0	32	—	—	—	16.0nt	0	1	0	33
	MARCH VOLUME 0						MAY VOLUME 0							
	TOTAL 2.70 STRIKE VOLUME 0													

STRIKE 2.80

Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.80 Total Vol.	Daily OI
1	—	—	—	17.0nt	0	2	0	2
2	—	—	—	15.0ant	0	2	0	2
3	—	—	—	15.0nt	0	2	0	2
4	—	—	—	15.0nt	0	2	0	2
5	—	—	—	15.0nt	0	2	0	2
8	—	—	—	14.4ant	0	2	0	2
9	—	—	—	15.0bnt	0	2	0	2
10	—	—	—	15.0nt	0	2	0	2
11	—	—	—	16.0bnt	0	2	0	2
12	—	—	—	16.4bnt	0	2	0	2
15	—	—	—	16.4nt	0	2	0	2
16	—	—	—	16.4nt	0	2	0	2
17	—	—	—	16.4nt	0	2	0	2
18	—	—	—	20.0bnt	0	2	0	2
19	—	—	—	21.0bnt	0	2	0	2
22	—	—	—	21.0nt	0	2	0	2
23	—	—	—	21.0nt	0	2	0	2
24	—	—	—	19.0ant	0	2	0	2
25								
26	—	—	—	18.0ant	0	2	0	2
29	—	—	—	20.0bnt	0	2	0	2
30	—	—	—	19.6ant	0	2	0	2
31	—	—	—	17.4ant	0	2	0	2
	MARCH VOLUME 0							
	TOTAL 2.80 STRIKE VOLUME 0							

STRIKE 2.90

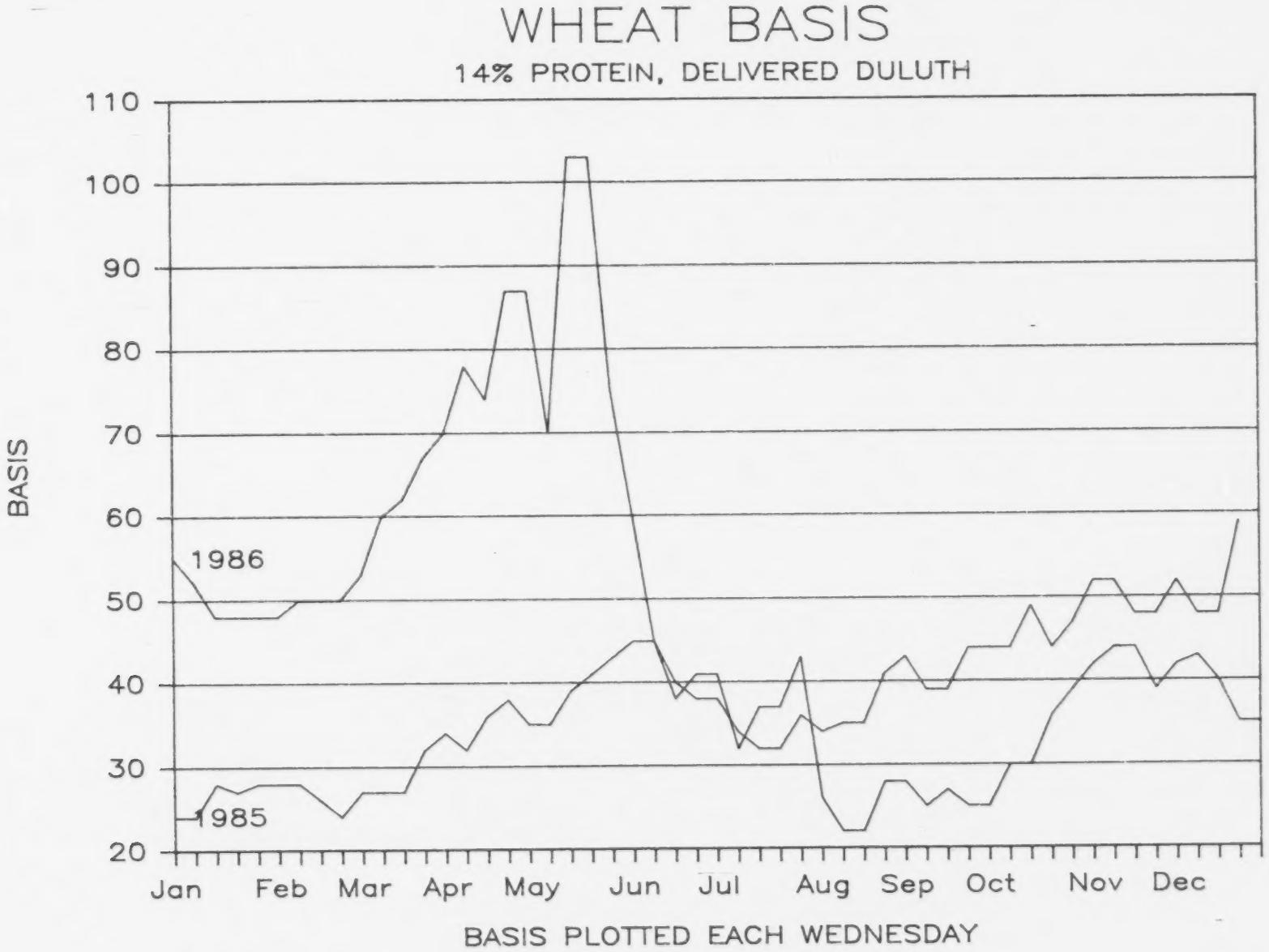
Date	MARCH 1987 Open	High	Low	Close	Vol.	Open Int.	STR. 2.90 Total Vol.	Daily OI
1	—	—	—	26.0nt	0	1	0	1
2	—	—	—	23.0ant	0	1	0	1
3	—	—	—	23.0nt	0	1	0	1
4	—	—	—	23.0nt	0	1	0	1
5	—	—	—	23.0nt	0	1	0	1
8	—	—	—	24.0bnt	0	1	0	1
9	—	—	—	24.ant	0	1	0	1
10	—	—	—	25.0bnt	0	1	0	1
11	—	—	—	26.0bnt	0	1	0	1
12	—	—	—	26.0nt	0	1	0	1
15	—	—	—	26.0nt	0	1	0	1
16	—	—	—	26.0nt	0	1	0	1
17	—	—	—	30.0ant	0	1	0	1
18	—	—	—	31.0ant	0	1	0	1
19	—	—	—	31.0nt	0	1	0	1
22	—	—	—	31.0nt	0	1	0	1
23	—	—	—	28.0ant	0	1	0	1
24	—	—	—	27.0ant	0	1	0	1
25								
26	—	—	—	27.0nt	0	1	0	1
29	—	—	—	30.0bnt	0	1	0	1
30	—	—	—	29.4nt	0	1	0	1
31	—	—	—	27.4nt	0	1	0	1
	MARCH VOLUME 0							
	TOTAL 2.90 STRIKE VOLUME 0							

December 1986 — ALL STRIKES

Date	Total Vol.	Daily OI
1	0	47
2	0	47
3	0	47
4	0	47
5	0	47
8	0	47
9	0	47
10	0	47
11	0	47
12	0	47
15	1	48
16	0	48
17	0	48
18	0	48
19	0	48
22	0	48
23	0	48
24	0	48
25		
26	0	48
29	1	49
30	0	49
31	0	49

TOTAL VOLUME 2

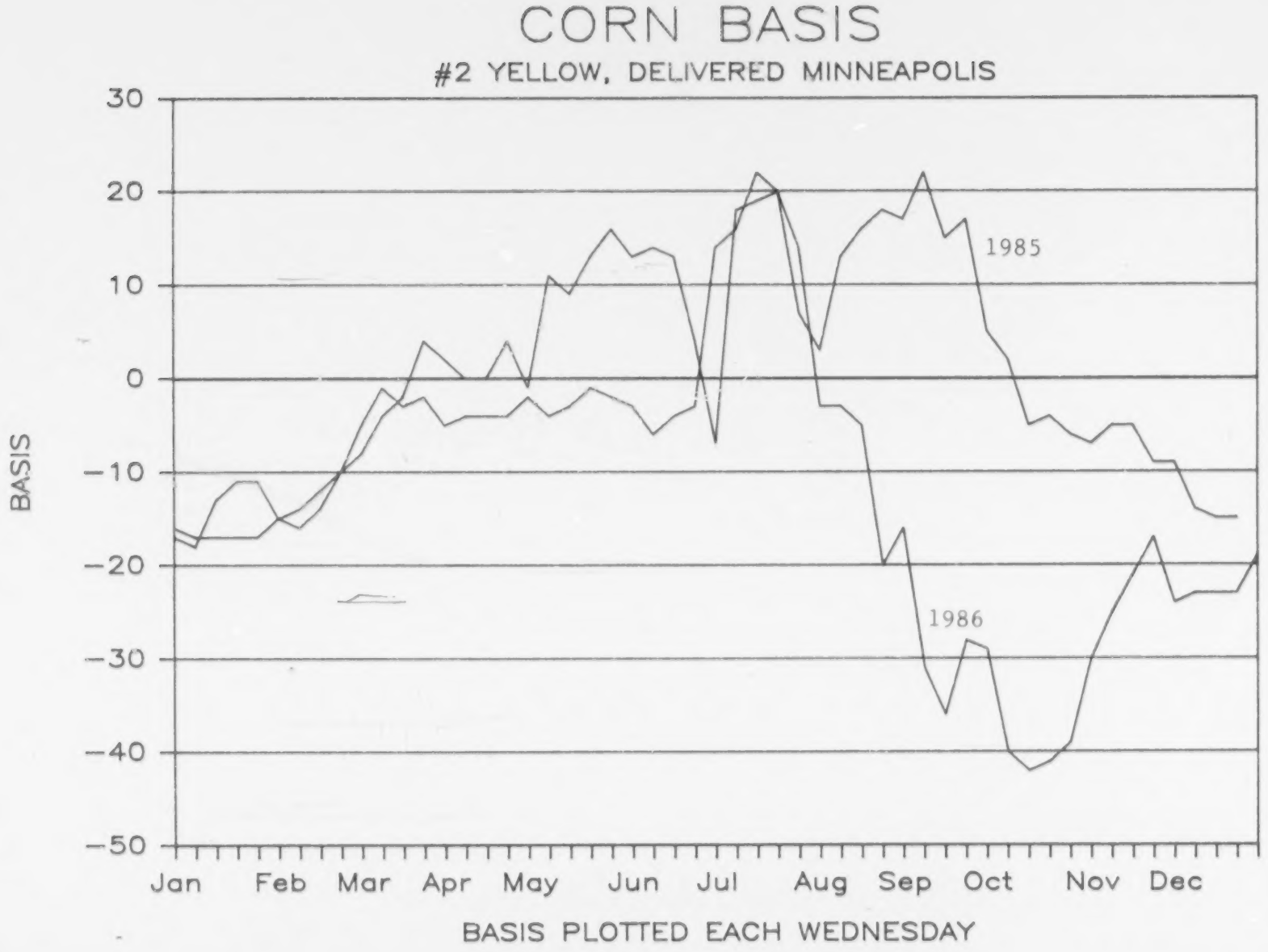
BASIS


WHEAT BASIS
14% PROTEIN, DELIVERED DULUTH
BASIS
110
100
90
80
70
60
50
40
30
20
1986
1985
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
BASIS PLOTTED EACH WEDNESDAY

Daily 14% Protein Wheat Basis
Delivered Minneapolis-Duluth
1986

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			+63 +63	+87 +87		+41 +41	+43 +43	-H-	+25 +25		+39 +39
2	MAR +55 +55			+70 +70	+87 +87	+60 +60	+41 +41		+28 +28	+26 +26		+42 +42
3	+52 +52	+48 +48	+53 +53	+73 +73		+60 +60	+38 +38		+28 +28	+28 +28	+39 +39	+42 +42
4		+48 +48	+53 +53	+73 +73		+60 +60	-H-	+43 +43	+31 +31		+42 +42	+42 +42
5		+48 +48	+53n +53n		+80 +80	+58 +58		+33 +33	DEC +23 +23		+42 +42	+42 +42
6	+52 +52	+50 +50	+48 +48		+75 +75	+55 +55		+26 +26		+28 +28	+44 +44	
7	+52 +52	+50 +50	+47 +47	+73 +73	JUL +70 +70		+38 +38	+22 +22		+28 +28	+44 +44	
8	+52 +52			+76 +76	+62 +62		+38 +38	+22 +22	+23 +23	+30 +30		+42 +42
9	+54 +54			+78 +78	+62 +62	+48 +48	SEP +32 +32		+23 +23	+30 +30		MAR +43 +43
10	+54 +54	+50 +50	+46 +46	+78 +78		+45 +45	+32 +32		+25 +25	+30 +30	+44 +44	+43 +43
11		+50 +50	MAY +60 +60	+74 +74		+45 +45	+32 +32	+22 +22	+25 +25		+44 +44	+43 +43
12		+50 +50	+60 +60		+62 +62	+45 +45		+22 +22	+25 +25		+44 +44	+43 +43
13	+51 +51	+50 +50	+62 +62		+62 +62	+40 +40		+22 +22		+30 +30	+44 +44	
14	+48 +48	+50 +50	+62 +62	+74 +74	+103 +103		+32 +32	+22 +22		+30 +30	+44 +44	
15	+48 +48			+74 +74	+103 +103		+32 +32	+22 +22	+27 +27	+30 +30		+43 +43
16	+48 +48			+74 +74	+103 +103	+38 +38	+37 +37		+27 +27	+30 +30		+43 +43
17	+48 +48	-H-	+62 +62	+77 +77		+38 +38	+37 +37		+27 +27	+30 +30	+44 +44	+40 +40
18		+50 +50	+62 +62	+77 +77		+38 +38	+37 +37	+22 +22	+25 +25		+44 +44	+38 +38
19		+50 +50	+62 +62		+103 +103	+38 +38		+22 +22	+25 +25		+44 +44	+38 +38
20	+48 +48	+50 +50	+64 +64		+103 +103	+38 +38		+22 +22		+30 +30	+44 +44	
21	+48 +48	+50 +50	+64 +64	+77 +77	+103 +103		+37 +37	+22 +22		+36 +36	+42 +42	
22	+48 +48			+82 +82	+103 +103		+37 +37	+22 +22	+25 +25	+36 +36		+35 +35
23	+48 +48			+87 +87	+103 +103	+38 +38	+37 +37		+25 +25	+36 +36		+35 +35
24	+48 +48	+50 +50	+69 +69	+90 +90		+38 +38	+37 +37		+25 +25	+36 +36	+39 +39	+35 +35
25		+50 +50	+77 +77	+95 +95		+41 +41	+37 +37	+22 +22	+25 +25		+39 +39	-H-
26		+50 +50	+67 +67		-H-	+41 +41		+25 +25	+25 +25		+39 +39	+35 +35
27	+48 +48	+53 +53	+63 +63		+100 +100	+41 +41		+28 +28		+36 +36	-H-	
28	+48 +48	+53 +53	-H-	+95 +95	+75 +75		+38 +38	+28 +28		+36 +36	+39 +39	
29	+48 +48			+87 +87	+60 +60		+38 +38	+28 +28	+25 +25	+39 +39		+35 +35
30	+48 +48			+87 +87	+60 +60	+41 +41	+43 +43		+25 +25	+39 +39		+35 +35
31	+48 +48		+63 +63				+43 +43			+39 +39		+35 +35

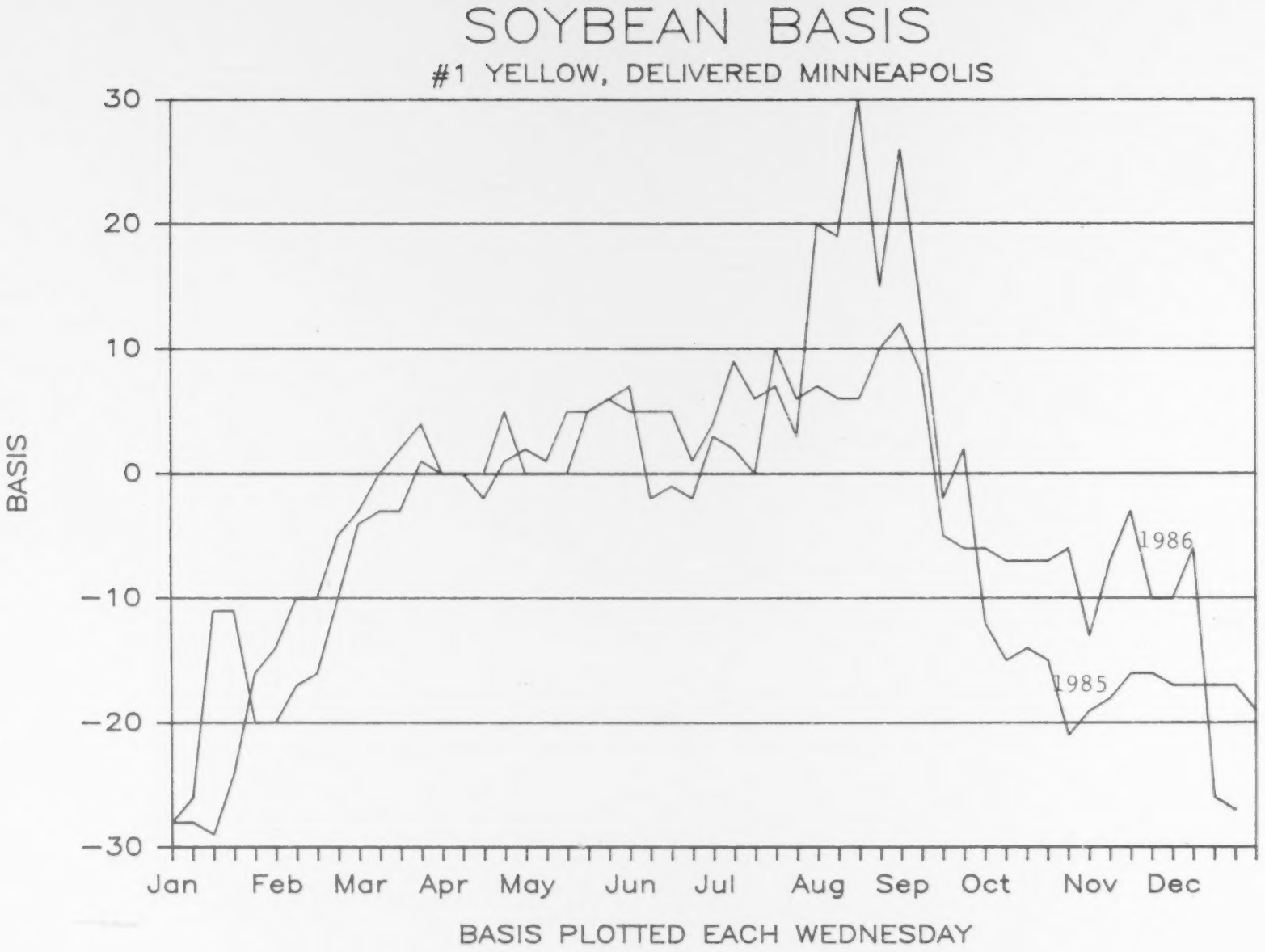
The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H — Holiday
Basis reported by the USDA Grain Market News


CORN BASIS
#2 YELLOW, DELIVERED MINNEAPOLIS
30
20
10
0
-10
-20
-30
-40
-50
BASIS
1985
1986
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
BASIS PLOTTED EACH WEDNESDAY

Daily #2 Yellow Corn Basis
Delivered Minneapolis
1986

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			+ 3n	9n		-9n	+ 7n	-H-	-29n		-16n
2	MAR -16n			+ 2n	+ 1n	+ 13n	-7n		-16n	-30n		-16n
3	-16n	-18n	-8n	+ 1n		+ 13n	-7n		-16n	-32n	-31n	MAR -24n
4		-15n	-8n	-2n		+ 13n	-H-	+ 2n	-14n		-31n	-25n
5		-15n	-8n		+ 1n	+ 13n		-4n	DEC -25n		-30n	-24n
6	-16n	-14n	-7n		+ 1n	+ 13n		-3n		-35n	-26n	
7	-16n	-14n	-7n	—	+ 11n		SEP + 11n	-3n		-38n	-29n	
8	-17n			—	—		+ 15n	-3n	-24n	-40n		-24n
9	-17n			0n	+ 6n	+ 14n	+ 18n		-25n	-40n		-24n
10	-18n	-14n	-5n	0n		+ 14n	+ 16n		-31n	-40n	-30n	-23n
11		-14n	MAY -4n	+ 1n		+ 14n	+ 19n	-3n	-29n		-30n	-23n
12		-14n	-4n		+ 6n	+ 14n		-3n	-31n		-25n	-23n
13	-19n	-13n	-3n		JUL + 6n	+ 14n		-3n		-40n	-23n	
14	-16n	-13n	-3n	0n	+ 9n		+ 19n	-3n		-38n	-23n	
15	-17n			0n	+ 11n		+ 19n	-3n	-30n	-42n		-22n
16	-20n			0n	+ 10n	+ 14n	+ 19n		-36n	-42n		-22n
17	-19n	-H-	-3n	+ 1n		+ 14n	+ 18n		-36n	-42n	-23n	-23n
18		-12n	-3n	+ 1n		+ 13n	+ 17n	-4n	-33n		-23n	-23n
19		-12n	-2n		+ 12n	+ 12n		-5n	-32n		-21n	-22n
20	-19n	-12n	-1n		+ 13n	+ 9n		-5n		-41n	-20n	
21	-19n	-12n	-1n	+ 3n	+ 13n		+ 19n	-6n		-42n	-19n	
22	-17n	-11n		+ 4n	+ 13n		+ 19n	-11n	-32n	-41n		-22n
23	-17n			+ 4n	+ 14n	+ 8n	+ 20n		-30n	-40n		-23n
24	-17n	-11n	+ 3n	+ 4n		+ 5n	+ 26n		-28n	-38n	-17n	-23n
25		-11n	+ 3n	+ 4n		+ 4n	+ 26n	-14n	-29n		-17n	-H-
26		-10n	+ 4n		-H-	+ 1n		-17n	-28n		-17n	-23n
27	-17n	-9n	+ 4n		+ 16n	-2n		DEC -20n		-36n	-H-	
28	-17n	-9n	-H-	+ 4n	+ 16n		+ 23n	SEP -16n		-37n	-17n	
29	-17n			+ 4n	+ 16n		+ 20n	-16n	-27n	-39n		-23n
30	-17n			-1n	+ 13n	-4n	+ 14n		-27n	-35n		-23n
31	-18n		+ 4n				+ 10n			-34n		-19n

The basis month is referenced the first day the grain is traded basis that future during the calendar year
H — Holiday
Basis reported by the USDA Grain Market News


SOYBEAN BASIS
#1 YELLOW, DELIVERED MINNEAPOLIS
30
20
10
0
−10
−20
−30
BASIS
1986
1985
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
BASIS PLOTTED EACH WEDNESDAY

Daily #1 Yellow Soybean Basis
Delivered Minneapolis
1986

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-H-			+ 2n	0n		+ 7n	NOV + 17n	-H-	-12n		JAN -17n
2	MAY -28n			—	JUL -1n	+ 5n	+ 4n		+ 23n	-11n		-17n
3	-28n	-17n	-1n	—		+ 5n	+ 7n		+ 26n	-11n	-22n	-17n
4		-14n	-3n	—		+ 5n	-H-	+ 17n	+ 30n		-22n	-17n
5		-14n	-3n		0n	+ 5n		+ 19n	+ 20n		-19n	-17n
6	-28n	-12n	-4n		+ 1n	+ 5n		+ 20n		-12n	-13n	
7	-28n	-12n	-3n	—	0n		+ 7n	+ 19n		-13n	-15n	
8	-28n			—	—		+ 8n	+ 19n	+ 10n	-15n		-17n
9	-31n			—	-2n	+ 5n	+ 9n		+ 11n	-14n		-17n
10	-31n	-11n	-1n	—		+ 5n	+ 10n		+ 13n	-11n	-18n	-17n
11		-11n	-1n	—		+ 5n	+ 10n	+ 17n	+ 15n		-20n	-17n
12		-10n	0n		0n	+ 5n		+ 17n	+ 18n		-18n	-17n
13	-31n	-10n	-1n		0n	+ 5n		+ 19n		-12n	-18n	
14	-29n	-10n	+ 1n	—	0n		+ 10n	+ 21n		-12n	-18n	
15	-29n			—	0n		+ 10n	+ 21n	-1n	-14n		-17n
16	-29n			—	+ 1n	+ 5n	+ 6n		-1n	-14n		-17n
17	-30n	-H-	+ 2n	—		+ 4n	+ 6n		-2n	-11n	-16n	-17n
18		-10n	+ 2n	—		+ 5n	+ 6n	+ 26n	-7n		-16n	-17n
19		-10n	+ 2n		+ 2n	+ 4n		+ 30n	-7n		-16n	-17n
20	-25n	-10n	+ 2n		+ 3n	+ 3n		+ 30n		-13n	-16n	
21	-30n	-8n	+ 5n	—	+ 5n		+ 3n	+ 37n		-16n	-16n	
22	-24n			+ 4n	+ 4n		+ 6n	+ 39n	-7n	-15n		-17n
23	-22n			+ 5n	+ 5n	+ 3n	+ 7n		-4n	-16n		-17n
24	MAR -8n	-8n	+ 5n	+ 5n		0n	+ 8n		+ 2n	-16n	-16n	-17n
25		-8n	+ 5n	+ 5n		+ 1n	+ 8n	+ 38n	-2n		-16n	-H-
26		-5n	+ 4n		-H-	AUG + 9n		+ 38n	-7n		-16n	-17n
27	MAY -17n	-6n	+ 4n		+ 5n	+ 8n		+ 15n		-17n	-H-	
28	-17n	-6n	-H-	+ 5n	+ 6n		+ 8n	+ 15n		-17n	-16n	
29	-16n			+ 2n	+ 5n		+ 5n	+ 11n	-9n	-21n		-17n
30	-14n			0n	+ 5n	+ 8n	+ 3n		-11n	JAN -21n		-16n
31	-14n		+ 3n				+ 3n			-20n		-19n

The basis month is referenced the first day the grain is traded basis that future during the calendar year
H — Holiday
Basis reported by the USDA Grain Market News

GRAIN STORAGE AND MOVEMENT

Minneapolis Grain Exchange

Elevator Capacity Within Duluth-Superior Switching District

COMPANY AND ELEVATOR	LOCATION	CAPACITY IN BU.	RAILROADS	TYPE OF LICENSE	CONSTRUCTION	CAPABILITIES LOAD T	LOAD H	LOAD V	UNLOAD T	UNLOAD H	MECHANICAL SAMPLING LOAD	UNLOAD	AVAILABLE
ADM Grain Co.													
"S"	Superior	13,544,000	BN	Federal	Concrete & Steel		x	x	x	x	x	x	
Cargill, Inc.													
"B"	Duluth	9,800,000	Soo	Federal	Concrete		x	x	x	x	x	x	
"C"	Duluth	4,000,000	BN	Federal	Concrete		x	x	x	x	x	x	
General Mills, Inc.													
"A"	Duluth	3,690,000	BN	Federal	Concrete, Steel & Tile	x	x	x	x	x	x	x	
Harvest States Cooperatives													
Superior	Superior	18,550,000	BN	Federal	Concrete & Steel	x	x	x	x	x	x	x	
International Multifoods Corp.													
Duluth	Duluth	4,189,000	BN-Soo	Federal	Concrete & Iron	x	x	x	x	x	x	x	
Peavey Co.													
Connors Point	Superior	5,543,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
Globe	Superior	4,965,000	CNW	Federal	Wood & Iron	x	x	x	x	x	x	x	
Flour Mill	Superior	1,250,000	Milw.-BN	None	Concrete & Tile	x	x	x	x	x		x	
"M"	Superior	2,236,000	BN	Federal	Concrete & Steel	x	x	x	x	x			x

Elevator Capacity Within Minneapolis-St. Paul Switching District

COMPANY AND ELEVATOR	LOCATION	CAPACITY IN BU.	RAILROADS	TYPE OF LICENSE	CONSTRUCTION	CAPABILITIES LOAD T	LOAD H	LOAD V	UNLOAD T	UNLOAD H	MECHANICAL SAMPLING LOAD	UNLOAD	AVAILABLE
ADM Grain Co.													
"D"	St. Paul	2,000,000	CNW	Federal	Concrete & Steel		x	x	x	x	x	x	
Delmar	Mpls.	14,480,000	CNW	Federal	Concrete & Steel		x		x	x		x	
Soo	Mpls.	3,610,000	Soo	Federal	Concrete & Steel		x			x			
Twin City A	Mpls.	2,277,000	CNW	Federal	Concrete & Steel		x			x			
ADM Milling Co.													
Atkinson Mill	Mpls.	800,000	Milw.	None	Concrete		x		x	x	x	x	
Nokomis Mill	Mpls.	450,000	Milw.	None	Concrete & Steel					x			
Bunge Corp.													
Midway	Mpls.	2,643,000	CNW	Federal	Concrete	x	x		x	x	x	x	
Port Bunge	Savage	9,276,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x		
Burdick Grain Co.													
Electric Steel	Mpls.	4,250,000	BN	Federal	Steel	x	x	x		x			x
Shoreham	Mpls.	2,850,000	Soo	Federal	Concrete & Wood	x	x	x	x	x			x
Cargill, Inc.													
Port Cargill A	Savage	1,323,000	CNW-MNS	Federal	Concrete & Steel	x	x	x	x	x	x		
Port Cargill C	Savage	13,500,000	CNW-MNS	Federal	Concrete & Steel	x	x	x	x	x	x	x	
ConAgra-Fruen, Inc.													
Fruen	Mpls.	220,000	Soo	None	Concrete		x			x			x
Continental Grain Co.													
Red Wing	Red Wing	2,033,000	Milw.	Federal	Concrete & Steel	x		x	x	x	x	x	
Port Continental	Savage	5,200,000	CNW	Federal	Concrete	x	x	x	x	x	x	x	
Fleischmann Malting Co.													
North Star	Mpls.	2,000,000	BN	None	Concrete, Steel	x	x	x	x	x			
Froedtert Malting Corp. div. HSC													
Union	Mpls.	1,649,000	BN	None	Concrete & Steel		x			x			x
Garnac Grain Co., Inc.	Winona	300,000	CNW	Federal	Concrete	x	x	x	x	x	x	x	
General Mills, Inc.													
Purity Oats	Mpls.	225,000	BN	None	Concrete		x			x			
WCCO	Mpls.	5,625,000	CNW	Federal	Concrete	x	x	x	x	x			
Checkerboard	Mpls.	2,400,000	Milw.	Federal	Concrete & Steel		x		x	x			
Harvest States Cooperatives													
#1	St. Paul	3,500,000	Milw.	Federal	Concrete & Steel	x	x	x	x	x	x	x	
#2	St. Paul	1,330,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
"M"	Mpls.	1,383,000	Milw.	Federal	Concrete	Box Cars Only							
Savage	Savage	565,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x	x	
Honeymead Products Co. div. HSC													
Findley	Fridley	2,500,000	BN	Federal	Concrete	x	x		x	x		x	
International Multifoods Corp.													
Capital B	St. Paul	503,000	BN	Federal	Concrete		x	x		x			x
Kurth Malting Corp.													
Kurth	Mpls.	2,750,000	BN	None	Concrete & Steel		x		x	x			x
Packer River Terminal	Mpls.	300,000	Soo	Warehouse	Steel	x	x	x	x	x	x	x	
Mpls.													
Packer River Terminal	St. Paul	0	CNW	None	Steel	x	x	x	x	x	x		
St. Paul													
Peavey Co.													
Hasting Flour Mill	Hastings	1,418,000	Milw.	None	Concrete	x	x		x				x
Pioneer	Mpls.	1,880,000	BN	Federal	Steel	x	x	x		x			x
River Concrete A	Shakopee	1,000,000	CNW	Federal	Concrete & Steel	x	x	x	x	x	x		
The Pillsbury Co.													
A Mill	Mpls.	3,683,000	BN	Federal	Concrete	x	x		x	x		x	
Kellogg's	Mpls.	3,039,600	CNW	Federal	Concrete	x	x		x	x			x
Red Rock	St. Paul	240,000	Soo	Federal	Concrete	x	x	x	x	x	x		x
M. J. Pritchard, Inc.													
Pritchard	Mpls.	115,000	Soo	Minnesota	Steel & Wood	x	x		x	x			x
Purina Mills, Inc.													
Purina Mill	Mpls.	180,000	Milw.	None	Concrete	x	x		x	x			x
Rahr Malting Co.													
Cepro	Mpls.	1,500,000	Milw.	None	Concrete		x			x	x		
Schreier Malting Company													
"T"	Mpls.	4,047,000	Milw.	Federal	Concrete		x			x	x	x	
Stroh Brewery Company													
Stroh	St. Paul	1,500,000	CNW	None	Concrete	x	x		x	x			x
Garnac Grain Co., Inc.	Winona	300,000	CNW	Federal	Concrete	x	x	x	x	x	x	x	

T Trucks H Hoppers V Vessels B Barges

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1986 BY RAIL

	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	1,307	4,190	1,357	4,504	177	573	13	43	275	901	43	151	284	931	340	1,168	253	1,146	86	347	439	1,619	545	2,222	98	334	17	59
February	1,000	3,223	1,395	4,632	83	261	20	67	193	629	61	204	103	342	150	524	288	1,336	42	158	294	1,081	503	1,929	30	93	89	309
March	1,313	4,263	1,650	4,916	115	367	32	100	393	1,283	25	83	87	300	100	353	258	1,199	56	246	333	1,216	635	2,246	34	117	54	192
April	1,367	4,463	1,992	6,556	73	244	5	16	170	566	41	136	285	973	150	528	182	866	45	202	369	1,367	683	2,739	65	225	26	98
May	1,549	5,017	1,488	4,964	111	343	0	0	152	505	32	107	988	3,621	0	0	170	782	61	274	317	1,173	466	1,736	80	264	11	39
June	2,505	8,171	1,045	3,449	221	687	117	384	327	1,087	91	301	1,166	3,941	0	0	221	1,040	37	170	484	1,770	533	2,002	162	565	75	261
July	2,789	9,211	1,038	3,532	366	1,174	159	531	289	988	27	88	830	2,897	0	0	301	1,459	19	81	443	1,681	434	1,588	38	112	23	81
August	3,220	10,376	819	2,502	700	2,244	84	278	395	1,312	65	215	888	3,027	116	379	437	1,970	15	67	1,213	4,445	430	1,591	75	272	4	14
September	1,934	6,454	1,002	3,315	500	1,620	359	1,195	645	2,127	149	493	1,274	4,321	126	413	419	1,876	16	72	889	3,279	522	1,987	103	359	183	635
October	1,356	4,354	1,048	3,374	326	832	95	314	346	1,123	90	298	1,597	5,444	165	571	252	1,121	65	159	563	2,029	625	2,294	74	259	502	1,643
November	982	3,132	829	2,749	164	538	35	116	273	902	98	325	592	2,127	360	1,156	320	1,509	53	236	284	1,056	427	1,633	11	37	230	798
December	1,427	4,507	1,378	4,550	212	687	57	206	201	661	39	129	161	559	132	448	343	1,619	53	233	872	3,154	378	1,368	16	50	74	240
Total 1986	20,749	67,361	15,041	49,043	3,048	9,570	976	3,250	3,659	12,084	761	2,530	8,255	28,483	1,639	5,540	3,444	15,923	548	2,245	6,500	23,870	6,181	23,335	786	2,687	1,290	4,369
Total 1985	26,547	86,082	12,704	41,317	2,345	7,206	310	1,043	5,424	17,762	1,305	4,323	11,394	38,258	3,306	11,302	3,120	14,090	755	3,262	6,344	23,038	6,343	23,811	1,668	5,733	831	2,899

	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	36	112	0	0	389	1,276	226	745	1,258	11,082	2,627	9,239	2,473	8,208	2,999	10,065	91	3,598	0	0	12	502	11	441
February	18	55	0	0	217	690	226	740	2,226	7,710	2,486	8,563	2,161	7,306	2,605	8,449	0	0	0	0	18	795	0	0
March	16	48	0	0	309	899	122	397	2,858	9,692	2,674	8,533	3,657	11,965	2,926	9,952	0	0	0	0	9	407	12	428
April	10	30	0	0	1,416	4,410	1	2	3,937	13,144	2,945	10,277	6,037	20,315	1,767	6,213	0	0	0	0	0	0	12	428
May	3	9	0	0	1,129	3,636	122	376	4,499	15,350	2,180	7,496	4,827	15,824	1,941	6,979	0	0	0	0	0	0	0	0
June	12	35	0	0	1,064	3,420	1	2	6,162	20,716	1,899	6,569	5,480	18,622	1,219	4,293	0	0	0	0	24	930	0	0
July	9	28	0	0	1,338	4,338	0	0	6,403	21,888	1,700	5,901	7,423	24,899	1,331	4,626	0	0	0	0	46	2,112	0	0
August	0	0	0	0	1,100	3,583	0	0	8,028	27,229	1,533	5,046	8,689	29,710	1,703	5,946	0	0	0	0	1	41	0	0
September	0	0	0	0	596	1,902	54	175	6,360	21,938	2,411	8,285	6,944	23,325	1,895	6,567	0	0	0	0	0	0	0	0
October	10	34	0	0	1,975	6,349	7	23	6,499	21,545	2,597	8,676	7,428	24,754	2,833	9,866	0	0	0	0	65	2,959	0	0
November	68	221	0	0	1,486	4,786	10	33	4,180	14,308	2,042	7,046	6,378	21,722	2,377	8,228	0	0	0	0	122	5,237	0	0
December	0	0	0	0	246	756	22	67	3,478	11,993	2,133	7,241	2,757	9,349	2,307	7,894	0	0	0	0	93	3,862	0	0
Total 1986	182	572	0	0	11,265	36,045	791	2,560	57,888	196,595	27,227	92,872	***	***	***	***	91	3,598	0	0	***	***	***	***
Total 1985	297	861	0	0	7,115	22,969	348	1,121	64,254	215,999	25,902	89,078	64,254	215,999	25,902	89,078	390	16,845	35	1,297	390	16,845	35	1,297

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1986 BY TRUCK

	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	4,134	3,500	4	4	117	96	77	68	367	310	1	1	1,201	1,048	43	31	275	449	193	307	435	463	131	137	125	118	0	0
February	2,821	2,421	23	22	135	121	87	80	246	280	4	3	510	447	35	25	78	117	68	84	277	287	101	98	43	39	35	32
March	3,579	3,008	22	21	177	151	23	20	411	337	0	0	837	705	17	12	367	579	373	556	532	512	126	131	80	69	11	10
April	5,872	4,981	57	57	130	111	0	0	426	346	0	0	5,298	4,312	45	34	355	558	388	589	437	485	201	194	70	63	5	4
May	6,598	5,588	71	69	151	119	0	0	261	217	5	4	10,558	9,110	23	16	263	420	307	470	359	391	112	117	170	155	11	11
June	5,689	4,946	30	26	189	148	0	0	495	406	2	7	13,751	11,754	24	29	535	855	631	962	567	623	64	66	158	141	7	6
July	7,353	6,199	283	245	429	350	12	5	313	258	0	0	5,419	4,709	34	24	353	515	233	347	381	431	44	48	177	160	0	0
August	13,497	11,543	390	342	578	479	0	0	277	229	9	8	4,857	4,429	56	46	491	711	221	338	202	222	70	72	297	266	5	5
September	7,350	5,950	43	60	228	183	32	28	318	265	6	5	7,759	7,093	64	50	372	603	167	277	51	57	87	95	198	169	8	8
October	3,572	2,994	0	0	185	158	0	0	441	366	2	1	6,314	5,536	39	32	419	669	286	416	147	167	82	85	99	85	1	1
November	1,567	1,327	0	0	250	215	1	1	370	312	0	0	7,723	6,675	24	19	365	556	376	550	66	77	89	93	56	54	4	4
December	2,571	2,120	17	14	296	254	23	20	569	489	0	0	1,542	1,371	85	70	238	366	137	187	156	167	33	34	102	95	11	10
Total 1986	64,603	54,577	940	860	2,865	2,385	255	222	4,494	3,815	29	29	65,769	57,189	489	388	4,111	6,398	3,380	5,083	3,610	3,882	1,140	1,170	1,575	1,414	98	91
Total 1985	78,291	65,638	392	336	4,135	3,404	141	121	7,409	6,190	31	23	98,758	85,232	651	518	5,554	8,608	4,198	6,387	5,371	5,825	1,198	1,247	2,709	2,459	176	171

	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	205	180	0	0	1,901	1,611	19	15	8,760	7,775	468	563	9,355	8,373	625	837	99	2,058	0	0	175	3,510	0	0
February	234	203	0	0	682	580	1	1	5,026	4,495	354	345	10,773	9,947	969	1,411	6	123	0	0	103	2,098	0	0
March	353	306	0	0	1,274	1,042	0	0	7,610	6,709	572	750	15,238	13,511	908	1,181	1	6	0	0	54	1,081	0	0
April	108	90	0	0	3,370	2,793	0	0	16,066	13,739	696	878	25,683	21,904	842	1,065	0	0	0	0	166	3,304	0	0
May	73	59	0	0	3,634	2,992	0	0	22,067	19,051	529	687	25,110	21,969	553	637	0	0	0	0	13	261	0	0
June	372	328	0	0	5,905	4,875	0	0	27,661	24,076	758	1,096	30,374	26,146	822	1,116	0	0	0	0	86	1,900	0	0
July	183	156	0	0	6,014	4,837	0	0	20,622	17,615	606	669	31,164	27,039	179	168	0	0	0	0	37	649	0	0
August	0	0	0	0	2,871	2,434	18	17	23,070	20,313	769	828	27,602	24,230	321	329	0	0	0	0	0	0	0	0
September	0	0	0	0	2,159	1,773	103	84	18,435	16,093	510	607	20,349	16,414	321	397	0	0	0	0	2	24	0	0
October	0	0	0	0	12,731	10,625	2	1	23,908	20,600	412	536	22,172	18,968	344	394	0	0	0	0	103	2,952	0	0
November	1	1	0	0	5,426	4,553	0	0	15,824	13,770	494	667	28,707	25,019	439	623	0	0	0	0	90	1,629	0	0
December	0	0	0	0	583	497	12	11	6,057	5,359	318	346	9,143	8,104	587	753	0	0	0	0	100	1,925	0	0
Total 1986	1,529	1,323	0	0	46,550	38,612	155	129	195,106	169,595	6,486	7,972	***	***	***	***	106	2,187	0	0	***	***	0	0
Total 1985	4,139	3,590	1	1	49,304	40,678	122	107	255,670	221,624	6,910	8,911	255,670	221,624	6,910	8,911	929	18,443	0	0	929	18,433	0	0

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange
(000 Bushels, Sunflower Seed in Metric Tons)
1986 BY BARGE

	WHEAT		WINTER WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		TOTAL		TOTAL YEAR AGO		SUNFLOWERS		SUNFLOWERS TOTAL YEAR AGO	
	OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	4	217	0	0	0	0	0	0	0	0	10	473	14	690	0	0	0	0	0	0
February	0	0	0	0	2	104	4	203	0	0	0	0	0	0	0	0	0	0	6	307	0	0	0	0	0	0
March	1	51	0	0	1	50	13	686	0	0	0	0	0	0	0	0	25	1,159	40	1,946	196	10,402	0	0	0	0
April	32	1,617	0	0	3	149	112	6,071	1	101	1	56	2	107	0	0	170	8,605	321	16,706	643	33,426	0	0	0	0
May	78	3,875	0	0	8	412	265	14,158	0	0	0	0	2	99	0	0	171	8,713	524	27,257	624	30,202	0	0	0	0
June	155	7,726	2	105	13	677	267	14,368	0	0	0	0	1	53	0	0	167	8,289	605	31,218	670	34,869	0	0	0	0
July	200	8,224	15	722	21	1,023	129	6,988	1	92	1	59	1	53	0	0	183	9,327	551	26,488	655	34,049	0	0	0	0
August	271	13,658	31	1,539	23	1,147	167	8,859	0	0	0	0	1	54	0	0	110	5,480	603	30,737	538	26,046	0	0	0	0
September	159	7,636	17	739	16	812	163	8,673	4	346	0	0	1	56	0	0	15	917	375	19,179	427	18,843	0	0	0	0
October	39	1,982	3	154	4	207	168	8,687	5	347	0	0	0	0	0	0	231	11,411	450	22,788	409	21,049	0	0	0	0
November	26	1,320	1	46	2	95	128	6,593	0	0	0	0	0	0	0	0	167	8,411	324	16,465	658	33,958	0	0	0	0
December	0	0	0	0	2	95	6	292	0	0	0	0	0	0	0	0	32	1,714	40	2,101	1	53	0	0	0	0
Total 1986	961	46,089	69	3,305	95	4,771	1,426	75,795	11	886	2	115	8	422	0	0	1,281	64,499	3,853	195,882	***	***	0	0	***	***
Total 1985	1,500	72,351	40	2,022	157	7,624	2,107	109,471	26	2,240	1	63	19	1,025	0	0	971	48,101	4,821	242,897	4,821	242,897	0	0	0	0

Trucks Received In Minneapolis-St. Paul Area Terminals
(Including Hastings, Savage, and New Ulm)

Certified Weights

YEAR 1986

	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SUNFLOWERS	
Bushels	Momth	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks
January	4,568	3,926	1,174	1,028	161	253	507	536	163	152	0	0	1,922	1,632	0	0
February	3,274	2,794	546	491	56	84	267	290	242	232	0	0	706	600	0	0
March	4,241	3,600	831	680	57	87	544	583	242	218	0	0	1,363	1,112	0	0
April	6,396	5,417	2,922	2,462	148	224	566	604	213	188	0	0	2,775	2,254	0	0
May	6,906	6,005	6,606	5,850	18	26	507	546	238	210	0	0	3,050	2,602	0	0
June	6,386	5,536	9,290	8,166	88	131	581	645	186	159	0	0	5,006	4,220	0	0
July	8,014	6,788	4,050	3,593	136	201	422	475	185	168	0	0	5,182	4,412	0	0
August	13,775	11,707	3,096	2,837	314	447	238	265	325	302	0	0	2,441	2,065	0	0
September	7,244	6,096	5,652	5,140	272	386	134	150	224	198	0	0	2,264	1,923	0	0
October	4,114	3,354	4,060	3,706	249	373	152	169	102	87	0	0	9,487	8,182	0	0
November	2,105	1,768	3,409	3,050	129	199	65	74	45	43	0	0	3,258	2,745	0	0
December	3,436	2,920	1,101	991	163	250	156	168	108	100	0	0	549	465	0	0
Total 1986	70,459	59,911	42,737	37,994	1,791	2,661	4,139	4,505	2,273	2,057	0	0	38,003	32,212	0	0
Total 1985	89,639	76,224	71,336	62,995	2,944	4,453	5,693	6,186	3,384	3,106	0	0	43,625	36,684	0	0

The fertile plains of the Upper Midwest produce the grains traded at the Exchange.

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange
(000 Bushels, Sunflower Seed in Metric Tons)
1986 BY RAIL

	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	658	2,106	916	3,053	2	7	0	0	254	835	0	0	0	0	0	0	0	0	0	0	229	817	70	259	0	0	0	0
February	350	1,140	956	3,203	0	0	0	0	157	513	96	320	0	0	0	0	0	0	0	0	159	573	224	820	0	0	0	0
March	555	1,826	869	2,899	12	39	0	0	346	1,142	58	193	0	0	0	0	0	0	0	0	458	1,674	266	974	52	180	1	1
April	842	2,756	627	2,097	3	10	0	0	657	2,164	61	203	0	0	0	0	0	0	0	0	373	1,337	305	1,139	0	0	0	0
May	1,833	5,985	1,066	3,572	0	0	0	0	1,228	4,064	63	206	0	0	0	0	0	0	0	0	294	1,061	122	461	0	0	0	0
June	1,988	6,522	799	2,658	11	36	0	0	1,253	4,153	158	524	0	0	0	0	0	0	0	0	182	631	204	758	2	4	0	0
July	2,255	7,413	573	1,905	76	251	0	0	1,429	4,680	117	388	0	0	0	0	0	0	0	0	250	924	70	290	8	27	0	0
August	2,211	7,395	470	1,556	141	463	0	0	1,404	5,010	93	311	0	0	0	0	0	0	0	0	390	1,409	111	410	23	81	0	0
September	2,795	8,721	260	866	12	41	0	0	1,572	5,142	115	385	2	7	4	14	0	0	0	0	674	2,396	89	325	14	42	0	0
October	2,894	9,262	548	1,836	26	108	0	0	2,093	6,505	65	212	25	88	0	0	0	0	0	0	418	1,444	74	274	90	302	0	0
November	1,173	3,795	290	971	19	62	0	0	884	2,721	109	364	0	0	0	0	1	4	0	0	562	2,045	53	197	2	7	0	0
December	1,193	3,855	581	1,938	7	23	0	0	1,090	3,436	20	67	0	0	2	7	0	0	0	0	894	3,173	48	177	1	3	0	0
Total 1986	18,747	60,776	7,955	26,554	309	1,040	0	0	12,367	40,365	955	3,173	27	95	6	21	1	4	0	0	4,883	17,484	1,636	6,084	192	646	1	1
Total 1985	19,055	62,295	5,994	19,973	456	1,473	12	41	7,021	23,240	1,056	3,530	698	2,375	20	57	3	10	3	14	6,032	21,588	2,729	9,286	85	298	3	11

	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
MONTH	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	0	0	1,143	3,765	986	3,312	891	2,938	1,944	6,027	72	3,184	4	133	47	2,070	0	0
February	0	0	0	0	0	0	0	0	666	2,226	1,276	4,343	737	2,441	651	2,206	1	43	1	39	4	189	243	11,244
March	0	0	0	0	0	0	0	0	1,423	4,861	1,194	4,067	1,293	4,361	1,101	3,826	25	1,052	0	0	47	2,141	115	4,998
April	0	0	0	0	0	0	0	0	1,875	6,267	993	3,439	1,917	6,392	969	3,323	228	9,538	4	137	718	35,485	0	0
May	8	27	0	0	0	0	0	0	3,363	11,137	1,251	4,239	2,365	7,900	870	2,982	472	19,729	1	32	1,354	62,661	2	65
June	0	0	0	0	0	0	0	0	3,436	11,346	1,161	3,940	3,419	11,461	895	3,102	879	37,454	1	35	1,231	58,601	2	68
July	0	0	0	0	0	0	0	0	4,018	13,295	760	2,583	3,235	10,917	573	1,978	424	18,449	0	0	622	29,382	15	715
August	0	0	0	0	0	0	0	0	4,169	14,358	674	2,277	4,415	14,897	668	2,203	327	13,957	0	0	163	7,816	30	1,432
September	210	644	0	0	0	0	0	0	5,279	16,993	468	1,590	5,772	19,328	446	1,518	270	10,883	70	2,466	0	0	0	0
October	0	0	0	0	303	980	0	0	5,849	18,689	687	2,322	3,733	12,210	570	1,934	118	5,358	3	144	85	4,694	0	0
November	90	290	0	0	151	471	0	0	2,882	9,395	452	1,532	2,992	9,822	501	1,692	633	29,194	5	209	1,203	52,074	0	0
December	38	121	0	0	35	113	0	0	3,258	10,724	651	2,189	2,581	8,612	629	2,121	884	40,511	12	540	857	35,680	0	0
Total 1986	346	1,082	0	0	489	1,564	0	0	37,361	123,056	10,553	35,833	...	...	...	...	4,333	189,352	101	3,735	...	...	...	...
Total 1985	0	0	0	0	0	0	0	0	33,350	111,279	9,817	32,912	33,350	111,279	9,817	32,912	6,331	290,793	407	18,522	6,331	290,793	407	18,522

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange
(000 Bushels, Sunflower Seed in Metric Tons)
1986 BY TRUCK

MONTH	WHEAT				WINTER WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	1,414	1,316	0	0	0	0	0	0	295	265	0	0	0	0	0	0	0	0	0	0	108	121	0	0	0	0	0	0
February	942	874	0	0	0	0	0	0	109	98	0	0	0	0	0	0	0	0	0	0	83	96	0	0	0	0	0	0
March	1,130	988	1	1	0	0	0	0	180	149	0	0	0	0	0	0	0	0	0	0	181	195	31	32	0	0	0	0
April	1,416	1,187	0	0	3	2	0	0	457	380	0	0	0	0	2	1	0	0	0	0	232	243	137	143	0	0	0	0
May	1,839	1,558	14	12	13	11	4	3	1,151	964	33	27	0	0	0	0	0	0	0	0	135	144	65	67	0	0	0	0
June	1,863	1,607	0	0	0	0	0	0	1,225	1,051	16	14	0	0	0	0	0	0	0	0	79	91	0	0	1	1	0	0
July	2,266	1,963	0	0	61	53	0	0	849	738	0	0	0	0	0	0	0	0	0	0	181	200	0	0	47	34	0	0
August	1,974	1,746	0	0	54	47	0	0	423	370	0	0	0	0	0	0	0	0	0	0	512	562	0	0	136	124	0	0
September	2,265	1,893	0	0	41	35	0	0	556	464	0	0	147	138	0	0	0	0	0	0	288	358	35	40	132	111	0	0
October	2,808	2,388	0	0	20	17	0	0	586	490	0	0	437	399	15	16	0	0	0	0	160	175	8	9	25	21	0	0
November	1,022	887	0	0	6	5	0	0	343	293	39	33	25	24	4	4	0	0	0	0	1,338	1,436	0	0	2	2	0	0
December	2,269	1,966	0	0	6	5	0	0	437	343	0	0	0	0	10	8	0	0	0	0	766	831	0	0	2	2	0	0
Total 1986	21,238	18,373	15	13	204	175	4	3	6,611	5,605	88	74	609	561	31	29	0	0	0	0	4,063	4,452	276	291	345	295	0	0
Total 1985	20,826	18,077	18	15	241	212	0	0	5,435	4,721	17	15	22	21	160	107	3	5	1	2	3,729	4,063	99	102	147	139	0	0

MONTH	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWERS TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	0	0	1,847	1,702	0	0	1,923	1,824	23	10	14	266	16	376	14	304	0	0
February	0	0	0	0	0	0	0	0	1,134	1,068	0	0	1,539	1,537	2	2	10	204	5	30	14	310	0	0
March	0	0	0	0	0	0	0	0	1,491	1,332	32	33	2,031	1,866	31	33	15	294	7	46	93	2,088	3	29
April	0	0	0	0	0	0	0	0	2,108	1,812	139	144	2,032	1,820	3	2	75	1,581	0	0	505	11,150	0	0
May	34	31	0	0	0	0	0	0	3,172	2,708	116	109	2,388	2,143	92	78	89	1,853	0	0	805	17,662	0	0
June	0	0	0	0	0	0	0	0	3,168	2,750	16	14	3,119	2,758	32	24	294	6,004	1	15	839	19,006	3	29
July	0	0	0	0	0	0	0	0	3,404	2,988	0	0	2,907	2,661	25	18	189	3,842	0	0	486	11,142	0	0
August	0	0	0	0	0	0	0	0	3,099	2,849	0	0	3,025	2,688	35	28	183	3,626	2	24	242	5,346	5	109
September	0	0	0	0	0	0	0	0	3,429	2,999	35	40	3,520	3,093	15	13	179	3,269	0	0	0	0	17	321
October	124	115	0	0	21	17	0	0	4,181	3,622	23	25	2,312	2,004	13	10	108	2,318	0	0	192	3,861	0	0
November	135	115	0	0	11	10	0	0	2,882	2,772	43	37	2,775	2,404	4	3	148	3,192	1	10	459	9,300	0	0
December	4	3	0	0	0	0	0	0	3,484	3,150	10	8	2,832	2,440	20	20	120	2,583	0	0	155	3,112	0	0
Total 1986	297	264	0	0	32	27	0	0	33,399	29,752	414	410	...	...	...	...	1,424	29,032	32	501	...	...	...	...
Total 1985	0	0	0	0	0	0	0	0	30,403	27,238	295	241	30,403	27,238	295	241	3,804	83,281	25	459	3,804	83,281	28	488

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1986 BY VESSEL

MONTH	WHEAT Out Bu.	WINTER WHEAT Out Bu.	DURUM Out Bu.	CORN Out Bu.	OATS Out Bu.	BARLEY Out Bu.	RYE Out Bu.	FLAX Out Bu.	SOYBEANS Out Bu.	TOTAL Out Bu.	TOTAL YEAR AGO Out Bu.	SUNFLOWERS Metric Tons	SUNFLOWER TOTAL YEAR AGO Metric Tons
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	1,588	0	3,938	0	0	197	0	0	0	5,723	7,171	0	50,914
May	6,613	0	5,327	0	0	0	0	0	0	11,940	11,621	25,843	72,014
June	5,670	0	5,565	0	0	0	0	0	0	11,235	11,430	50,681	70,339
July	6,312	0	2,860	0	0	1,132	0	0	0	10,304	2,859	37,253	56,697
August	4,613	168	5,777	0	0	3,499	0	0	0	14,057	8,934	18,766	21,755
September	10,714	0	4,655	0	0	4,386	0	643	0	20,398	11,013	17,724	0
October	9,482	0	7,078	0	0	731	187	0	0	17,478	9,935	0	4,965
November	5,243	0	3,884	0	0	2,280	0	404	50	11,861	14,780	35,305	41,299
December	5,710	0	2,411	0	0	4,570	0	193	305	13,189	9,752	49,190	59,571
Total 1986	55,945	168	41,495	0	0	16,795	187	1,240	355	116,185	***	234,762	***
Total 1985	51,117	1,328	24,228	3,001	0	7,821	0	0	0	87,495	87,495	377,554	377,554

1986 Navigation Season Comparative Final Report
Vessel Clearances of Grain out of Duluth-Superior
To Domestic, Canadian, and Overseas Ports

	WHEAT (000 Bu.)	DURUM (000 Bu.)	CORN (000 Bu.)	BARLEY (000 Bu.)	RYE (000 Bu.)	FLAX (000 Bu.)	SOYBEANS (000 Bu.)	TOTAL (000 Bu.)	SUNFLOWERS Metric Tons
DOMESTIC									
1986	27,150	0	0	0	0	0	0	27,150	0
1985	24,269	234	0	1,020	0	0	0	25,523	0
1984	29,078	1,127	0	3,254	167	0	0	33,626	0
CANADIAN									
1986	1,052	3,987	0	6,004	0	0	0	11,043	0
1985	1,122	1,158	803	246	0	0	0	3,329	0
1984	10,308	14,084	2,914	7,047	0	0	0	34,353	0
OVERSEAS									
1986	27,960	38,097	0	10,485	187	1,240	355	78,324	203,958
1985	26,914	23,380	2,405	6,555	0	0	0	59,254	378,551
1984	34,511	30,128	15,819	20,313	331	204	1,240	102,546	777,645
TOTAL									
1986	56,162	42,084	0	16,489	187	1,240	355	116,517	203,958
1985	52,305	24,772	3,208	7,821	0	0	0	88,106	378,551
1984	73,897	45,339	18,733	30,614	498	204	1,240	170,525	777,645

Total figures provided in the above reports do not necessarily coincide, as the summaries are compiled from different sources. Official vessel clearance figures are in the second table.

Historic Lake Shipments
1951 - 1986

YEAR	WHEAT	DURUM	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	TOTAL	SUNFLOWER
1986	56.162	42.084	0	0	16.489	787	1.240	355	116.517	203.958
1985	52.305	24.772	3.208	0	7.821	0	0	0	88.106	378.551
1984	73.897	45.339	18.733	0	30.614	498	204	1.240	170.525	777.645
1983	91.752	48.749	21.916	1.078	42.233	1.220	40	588	207.577	642.818
1982	109.710	34.432	2.899	296	20.534	281	562	0	168.714	1.153.789
1981	106.213	42.999	8.470	3.064	40.042	2.328	0	991	204.107	1.317.180
1980	126.477	41.998	41.239	4.137	42.065	5.602	87	724	262.329	1.257.691
1979	129.810	53.348	51.495	1.269	17.303	2.902	0	2.577	252.704	1.213.202
1978	148.764	68.324	58.108	9.875	16.011	669	0	4.510	305.761	1.162.019
1977	86.030	47.687	5.516	7.617	46.539	672	991	0	194.872	533.831
1976	80.482	18.665	13.487	6.103	31.354	707	215	0	151.013	287.659
1975	101.644	57.994	10.845	8.602	10.567	1.208	650	0	191.510	207.294
1974	82.336	24.729	36.547	24.830	19.950	8.397	0	2.021	178.810	164.514
1973	130.693	41.494	49.131	41.365	57.627	22.224	161	2.503	345.198	178.399
1972	80.536	38.871	14.478	5.955	45.867	6.882	9.597	1.541	206.727	142.228
1971	93.248		35.893	5.836	26.854	5.953	682	12.520	180.986	17.357
1970	98.287		28.875	31.201	55.266	1.186	2.944	12.273	230.032	0
1969	88.662		22.581	5.286	9.711	1.649	7.870	4.973	140.732	0
1968	89.281		18.288	8.248	11.041	2.397	9.891	3.487	142.633	0
1967	95.636		22.614	19.047	23.576	2.580	7.443	4.749	175.645	0
1966	100.556		34.778	34.868	29.878	3.973	8.135	11.358	223.546	0
1965	67.532		32.563	29.726	34.768	1.488	4.999	17.339	188.415	0
1964	53.185		33.088	8.183	35.579	3.218	7.757	13.762	154.772	0
1963	78.530		27.760	13.522	31.040	9.460	4.426	7.035	172.773	0
1962	66.404		24.943	28.627	34.526	9.411	5.534	3.860	173.305	0
1961	94.342		19.242	20.999	14.852	3.262	4.596	4.710	162.003	0
1960	66.475		19.760	30.968	29.032	3.808	4.365	12.293	166.701	0
1959	60.712	2.359	14.312	34.135	27.873	662	8.940	279	149.273	0
1958	56.595	2.605	9.387	9.855	12.073	2.161	5.725	168	98.568	0
1957	59.962	1.845	2.501	5.822	18.422	2.430	12.745	0	103.727	0
1956	74.846	7.395	109	10.732	18.191	6.650	7.731	741	126.395	0
1955	65.502	517	4.498	5.732	23.472	1.814	9.074	0	110.609	0
1954	133.844	323	19.866	4.283	7.522	943	14.598	0	115.876	0
1953	56.781	2.546	15.041	0	2.361	0	3.911	0	80.640	0
1952	64.709	4.736	3.973	198	5.986	0	3.226	0	82.827	0
1951	100.374	8.358	6.311	2.663	3.004	417	6.894	0	128.021	0

Figures prior to 1979 are those as reported by the Duluth Board of Trade
Reporting by class of wheat was discontinued from 1960 through 1971

There is no record of Sunflower Seed shipments prior to 1971

The Minneapolis-Duluth/Superior terminal markets provide storage for grains grown & marketed in the Upper Midwest.

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JANUARY - JUNE 1986

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL
Jan 4	22.080	1.465	23.545	6.909	529	7.438	5.788	1.078	6.866	3.674	2.917	6.591	7.903	2.139	10.042	298	3.248	3.546	6.842	366	7.208	2.292	2.513	4.805	0	0	0	55.786	14.255	70.041
11	22.347	1.680	24.027	7.038	502	7.540	5.756	1.174	6.930	3.914	3.463	7.377	7.959	2.338	10.297	323	3.208	3.531	6.944	354	7.298	2.310	2.305	4.615	0	0	0	56.591	15.024	71.615
18	22.137	2.235	24.372	7.000	487	7.487	5.830	1.260	7.090	3.539	3.737	7.276	7.862	2.241	10.103	332	3.147	3.479	7.018	374	7.392	2.312	2.187	4.499	0	0	0	56.030	15.668	71.698
25	22.414	2.296	24.710	7.019	499	7.518	5.956	1.227	7.183	3.704	3.781	7.485	7.974	1.945	9.919	337	3.067	3.404	7.062	373	7.435	2.314	2.217	4.531	0	0	0	56.780	15.405	72.185
Feb 1	22.677	2.180	24.857	7.047	535	7.582	6.076	1.118	7.194	3.372	4.148	7.520	8.246	2.112	10.358	337	2.928	3.265	7.112	365	7.477	2.343	2.412	4.755	0	0	0	57.210	15.798	73.008
8	22.995	1.880	24.875	7.113	519	7.632	6.086	1.118	7.204	2.870	4.559	7.429	8.315	1.867	10.182	337	2.905	3.242	7.132	369	7.501	2.354	2.355	4.709	0	0	0	57.202	15.572	72.774
15	22.884	1.452	24.336	7.117	571	7.688	6.173	1.208	7.381	2.858	4.653	7.511	8.381	1.772	10.153	344	2.964	3.308	7.057	367	7.424	2.281	2.151	4.432	0	0	0	57.095	15.138	72.233
22	22.644	1.629	24.273	7.160	403	7.563	6.220	1.247	7.467	2.734	4.645	7.379	8.474	1.842	10.316	345	3.013	3.358	5.988	1.250	7.238	3.263	1.251	4.514	0	0	0	56.828	15.280	72.108
Mar 1	22.452	1.283	23.735	7.216	336	7.552	6.386	1.083	7.469	2.597	4.675	7.272	8.520	1.961	10.481	346	2.868	3.214	5.893	1.240	7.133	3.266	1.107	4.373	0	0	0	56.676	14.553	71.229
8	22.244	1.084	23.328	7.235	237	7.472	6.712	1.045	7.757	2.604	4.824	7.428	8.721	2.025	10.746	346	2.724	3.070	6.810	338	7.148	2.379	1.800	4.179	0	0	0	57.051	14.077	71.128
15	22.065	1.420	23.485	7.161	167	7.328	6.813	1.243	8.056	2.338	5.055	7.393	8.362	2.515	10.877	348	2.677	3.025	6.879	281	7.160	2.383	1.608	3.991	0	0	0	56.349	14.966	71.315
22	22.350	1.514	23.864	7.222	243	7.465	6.998	1.262	8.260	2.297	5.299	7.596	8.237	2.673	10.910	350	2.602	2.952	6.892	284	7.176	2.385	1.619	4.004	0	0	0	56.731	15.496	72.227
29	22.793	1.612	24.405	7.005	353	7.358	7.072	1.344	8.416	2.253	5.503	7.756	8.348	2.231	10.579	350	2.583	2.933	6.934	222	7.156	2.394	1.556	3.950	0	0	0	57.149	15.404	72.553
Apr 5	21.986	1.247	23.233	7.175	158	7.333	7.173	1.183	8.356	2.089	6.309	8.398	8.122	2.678	10.800	290	2.639	2.929	7.014	208	7.222	2.396	1.523	3.919	0	0	0	56.245	15.945	72.190
12	21.430	1.265	22.695	7.132	14	7.146	7.183	1.159	8.342	2.132	6.852	8.984	8.120	2.962	11.082	303	2.424	2.727	7.028	193	7.221	2.396	1.425	3.821	0	0	0	55.724	16.294	72.018
19	21.359	1.027	22.386	7.131	92	7.223	7.183	1.127	8.310	2.205	6.623	8.828	6.770	4.297	11.067	307	2.285	2.592	7.037	166	7.203	2.397	1.442	3.839	0	0	0	54.389	17.059	71.448
26	21.706	983	22.689	7.140	129	7.269	7.196	1.121	8.317	2.248	5.152	7.400	7.076	2.764	9.840	307	2.162	2.469	7.049	126	7.175	2.338	1.511	3.849	0	0	0	55.060	13.948	69.008
May 3	21.602	1.222	22.824	7.443	85	7.528	7.196	915	8.111	2.103	4.359	6.462	7.718	1.747	9.465	307	1.981	2.288	7.103	117	7.220	2.340	1.351	3.691	0	0	0	55.812	11.777	67.589
10	21.823	1.347	23.170	7.217	94	7.311	7.196	839	8.035	1.996	4.772	6.768	7.697	2.514	10.211	315	1.911	2.226	7.124	136	7.260	2.342	1.201	3.543	0	0	0	55.710	12.814	68.524
17	21.741	1.077	22.818	7.209	152	7.361	7.196	734	7.930	2.053	3.628	5.681	7.789	1.305	9.094	315	1.811	2.126	7.134	151	7.285	2.343	1.244	3.587	0	0	0	55.780	10.102	65.882
24	21.550	1.512	23.062	7.228	147	7.375	7.278	745	8.023	2.095	2.307	4.402	7.964	815	8.779	342	1.680	2.022	7.031	165	7.196	2.350	1.361	3.711	0	0	0	55.838	8.732	64.570
31	21.624	1.117	22.741	7.039	51	7.090	7.252	735	7.987	2.124	1.875	3.999	8.199	461	8.660	342	1.532	1.874	6.989	173	7.162	2.067	1.223	3.290	0	0	0	55.636	7.167	62.803
Jun 7	21.218	1.266	22.484	6.940	50	6.990	7.378	845	8.223	2.195	1.353	3.548	7.973	985	8.958	342	1.314	1.656	7.084	162	7.246	1.028	2.112	3.140	0	0	0	54.158	8.087	62.245
14	21.026	906	21.932	6.991	84	7.075	7.388	718	8.106	2.316	1.547	3.863	8.258	627	8.885	290	1.101	1.391	7.094	127	7.221	915	1.915	2.830	0	0	0	54.278	7.025	61.303
21	21.215	1.263	22.478	6.915	19	6.934	7.388	746	8.134	2.235	1.665	3.900	8.421	455	8.876	317	1.036	1.353	7.293	160	7.453	914	2.085	2.999	0	0	0	54.698	7.429	62.127
28	21.083	1.663	22.746	6.926	9	6.935	7.167	709	7.876	2.454	1.749	4.203	8.182	1.226	9.408	317	965	1.282	7.325	269	7.594	714	2.284	2.998	0	0	0	54.168	8.874	63.042

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JULY - DECEMBER 1986

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL
Jul 5	21.147	1.396	22.543	6.776	335	7.111	7.204	734	7.938	2.506	2.085	4.591	7.846	1.883	9.729	323	960	1.283	7.366	232	7.598	753	2.430	3.183	0	0	0	53.921	10.055	63.976
12	20.556	2.426	22.982	6.779	553	7.332	7.214	734	7.948	2.574	1.712	4.286	8.576	1.107	9.683	323	1.002	1.325	7.387	237	7.624	771	2.295	3.066	0	0	0	54.180	10.066	64.246
19	20.272	1.969	22.241	6.701	556	7.257	7.148	754	7.902	2.736	1.243	3.979	8.828	1.247	10.075	323	1.101	1.424	7.393	244	7.637	796	2.116	2.912	0	0	0	54.197	9.230	63.427
26	20.241	2.704	22.945	6.464	705	7.169	7.111	855	7.966	2.938	1.220	4.158	9.321	1.172	10.493	323	1.255	1.578	7.407	255	7.662	758	2.002	2.760	0	0	0	54.563	10.168	64.731
Aug 2	19.698	2.846	22.544	6.359	677	7.036	7.083	857	7.940	3.092	881	3.973	9.210	812	10.022	323	1.452	1.775	7.470	275	7.745	774	2.108	2.882	0	0	0	54.009	9.908	63.917
9	19.612	3.921	23.533	5.931	812	6.743	7.084	923	8.007	3.247	813	4.060	9.611	862	10.473	323	1.860	2.183	7.516	274	7.790	790	2.198	2.988	0	0	0	54.114	11.663	65.777
16	19.774	5.445	25.219	5.854	952	6.806	7.097	907	8.004	3.395	537	3.932	9.216	794	10.010	326	2.046	2.372	7.578	299	7.877	791	2.198	2.989	0	0	0	54.031	13.178	67.209
23	20.129	5.486	25.615	5.836	710	6.546	6.919	953	7.872	3.627	322	3.949	8.718	1.025	9.743	236	2.453	2.689	7.639	322	7.961	806	2.448	3.254	0	0	0	53.910	13.719	67.629
30	20.199	6.016	26.215	5.811	961	6.772	7.109	850	7.959	4.038	189	4.227	7.150	1.287	8.437	245	2.720	2.965	7.737	359	8.096	798	2.598	3.396	0	0	0	53.087	14.980	68.067
Sep 6	20.129	5.486	25.615	5.836	710	6.546	6.919	953	7.872	3.627	322	3.949	8.718	1.025	9.743	236	2.453	2.689	7.639	322	7.961	806	2.448	3.254	0	0	0	53.910	13.719	67.629
13	19.831	5.318	25.149	5.345	991	6.336	6.981	1.094	8.075	5.058	176	5.234	7.312	1.211	8.523	242	3.141	3.383	7.546	742	8.288	715	3.132	3.847	0	0	0	53.030	15.805	68.835
20	19.778	5.231	25.009	5.144	909	6.053	6.935	1.292	8.227	5.458	150	5.608	7.871	1.424	9.295	245	3.213	3.458	7.584	635	8.219	733	2.821	3.554	0	0	0	53.748	15.675	69.423
27	19.821	5.276	25.097	4.994	980	5.974	6.850	1.284	8.134	5.777	182	5.959	7.896	1.663	9.559	248	2.987	3.235	7.305	669	7.974	733	2.637	3.370	0	0	0	53.624	15.678	69.302
Oct 4	19.744	5.288	25.032	4.986	926	5.912	6.742	1.321	8.063	6.302	302	6.604	8.131	1.740	9.871	248	2.757	3.005	7.109	602	7.711	733	2.310	3.043	0	0	0	53.995	15.246	69.241
11	19.830	5.123	24.953	5.001	908	5.909	6.788	1.323	8.111	6.636	451	7.087	8.547	1.814	10.361	250	2.523	2.773	6.713	514	7.227	735	2.278	3.013	0	0	0	54.500	14.934	69.434
18	19.818	4.942	24.760	5.016	939	5.955	6.880	1.290	8.170	7.503	838	8.341	8.025	2.490	10.515	262	2.532	2.794	6.369	591	6.960	735	2.211	2.946	0	0	0	54.608	15.833	70.441
25	19.912	4.945	24.857	5.039	885	5.924	6.881	1.254	8.135	8.779	1.224	10.003	7.974	3.096	11.070	262	2.551	2.813	6.061	559	6.620	736	2.275	3.011	0	0	0	55.644	16.789	72.433
Nov 1	20.077	4.624	24.701	5.073	910	5.983	7.201	935	8.136	9.443	1.892	11.335	8.070	3.246	11.316	258	2.700	2.958	5.842	597	6.439	774	2.218	2.992	0	0	0	56.738	17.122	73.860
8	19.775	4.576	24.351	5.151	972	6.123	7.202	720	7.922	9.782	2.009	11.791	8.517	3.224	11.741	258	2.780	3.038	5.667	628	6.295	782	2.154	2.936	0	0	0	57.134	17.063	74.197
15	19.821	3.690	23.511	5.171	930	6.101	7.202	629	7.831	9.672	1.428	11.100	8.176	3.466	11.642	259	2.762	3.021	5.414	630	6.044	797	1.984	2.781	0	0	0	56.512	15.519	72.031
22	19.875	3.525	23.400	5.195	973	6.168	7.250	647	7.897	9.799	1.386	11.185	8.531	3.330	11.861	261	2.646	2.907	5.276	531	5.807	831	1.864	2.695	0	0	0	57.018	14.902	71.920
29	19.781	3.835	23.616	5.219	942	6.161	7.265	728	7.993	9.885	1.539	11.424	9.149	2.993	12.142	263	2.765	3.028	5.051	486	5.537	892	1.756	2.648	0	0	0	57.505	15.044	72.549
Dec 6	19.820	3.478	23.298	5.267	921	6.188	7.265	659	7.924	9.964	1.686	11.650	10.137	2.123	12.260	263	2.974	3.237	4.953	587	5.540	892	1.699	2.591	0	0	0	58.561	14.127	72.688
13	19.891	2.997	22.888	5.339	868	6.207	7.265	786	8.051	10.293	1.412	11.705	10.298	2.237	12.535	267	3.034	3.301	4.960	527	5.487	892	1.944	2.836	0	0	0	59.205	13.805	73.010
20	19.945	3.296	23.241	5.407	842	6.249	7.265	774	8.039	10.328	1.603	11.931	10.432	2.218	12.650	278	3.001	3.279	4.930	557	5.487	902	2.183	3.085	0	0	0	59.487	14.474	73.961
27	19.994	3.460	23.454	5.410	887	6.297	7.265	801	8.066	10.333	1.649	11.982	10.481	2.270	12.751	278	3.000	3.278	4.932	531	5.463	902	2.475	3.377	0	0	0	59.595	15.073	74.668

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JANUARY - JUNE 1986

	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUNFLOWERS TOTAL
	SPRING			DURUM			WINTER			TOTAL WHEAT																								
DATE	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	(Metric Tons)
Jan 2	18.102	2.829	20.931	2.119	1.246	3.365	744	81	825	20.965	4.156	25.121	135	9	144	94	5	99	19.235	1.768	21.003	562	204	766	0	0	0	0	0	0	40.991	6.142	47.133	5.861
9	18.165	2.468	20.633	2.258	1.435	3.693	738	71	809	21.161	3.974	25.135	135	9	144	94	16	110	19.358	1.825	21.183	558	184	742	0	0	0	0	0	0	41.306	6.008	47.314	6.452
16	19.184	2.643	21.827	2.304	1.603	3.907	749	60	809	22.237	4.306	26.543	132	9	141	94	5	99	19.521	1.836	21.357	562	203	765	0	0	0	0	0	0	42.546	6.359	48.905	6.513
23	19.547	2.955	22.502	2.443	1.722	4.165	753	60	813	22.743	4.737	27.480	132	9	141	94	5	99	19.784	1.802	21.586	666	98	764	0	0	0	0	0	0	43.419	6.651	50.070	6.675
30	19.798	2.881	22.679	2.369	1.989	4.358	753	57	810	22.920	4.927	27.847	132	9	141	94	5	99	19.890	1.774	21.664	666	98	764	0	0	0	0	0	0	43.702	6.813	50.515	5.385
Feb 6	19.972	2.512	22.484	2.378	2.220	4.598	752	59	811	23.102	4.791	27.893	132	9	141	94	5	99	20.173	1.820	21.993	666	98	764	0	0	0	0	0	0	44.167	6.723	50.890	6.885
13	20.087	2.272	22.359	2.581	2.144	4.725	752	50	802	23.420	4.466	27.886	132	9	141	94	5	99	20.283	1.505	21.788	666	97	763	0	0	0	0	0	0	44.595	6.082	50.677	6.904
20	20.171	1.607	21.778	2.598	2.077	4.675	752	85	837	23.521	3.769	27.290	132	9	141	94	5	99	20.341	1.012	21.353	666	81	747	0	0	0	0	0	0	44.754	4.876	49.630	7.008
27	19.935	1.611	21.546	2.600	2.147	4.747	753	49	802	23.288	3.807	27.095	156	9	165	70	5	75	20.292	799	21.091	666	81	747	0	0	0	0	0	0	44.472	4.701	49.173	7.051
Mar 6	20.180	1.106	21.286	2.934	1.848	4.782	752	57	809	23.866	3.011	26.877	132	9	141	94	5	99	14.710	6.166	20.876	666	79	745	0	0	0	0	0	0	39.468	9.270	48.738	6.902
13	19.807	1.622	21.429	3.001	1.864	4.865	768	74	842	23.576	3.560	27.136	135	12	147	94	0	94	19.707	2.023	21.730	666	107	773	0	0	0	0	0	0	44.178	5.702	49.880	7.360
20	19.944	1.554	21.498	3.385	1.872	5.257	791	74	865	24.120	3.500	27.620	135	12	147	94	0	94	19.765	1.071	20.836	752	107	859	0	0	0	0	0	0	44.866	4.690	49.556	7.472
27	19.980	1.418	21.398	3.395	2.073	5.468	790	75	865	24.165	3.566	27.731	135	12	147	94	0	94	19.711	1.323	21.034	846	106	952	0	0	0	0	0	0	44.951	5.007	49.958	8.273
Apr 3	20.106	1.243	21.349	3.429	2.655	6.084	791	74	865	24.326	3.972	28.298	135	12	147	94	0	94	19.668	1.214	20.882	846	91	937	0	0	0	0	0	0	45.069	5.289	50.358	8.465
10	19.847	1.831	21.678	3.425	3.066	6.491	801	83	884	24.073	4.980	29.053	135	12	147	97	0	97	19.852	1.053	20.905	846	90	936	0	0	0	0	0	0	45.003	6.135	51.138	8.446
17	19.906	1.472	21.378	3.631	3.567	7.198	801	74	875	24.338	5.113	29.451	135	12	147	94	0	94	20.081	866	20.947	846	74	920	0	0	0	0	0	0	45.494	6.065	51.559	9.383
24	19.848	1.820	21.668	3.713	2.933	6.646	801	74	875	24.362	4.827	29.189	135	12	147	94	0	94	20.323	764	21.087	846	103	949	0	0	0	0	0	0	45.760	5.706	51.466	10.448
May 1	19.758	1.478	21.236	3.822	830	4.652	801	47	848	24.381	2.355	26.736	135	12	147	94	0	94	20.508	786	21.294	846	72	918	0	0	0	0	0	0	45.964	3.225	49.189	20.130
8	19.073	1.312	20.385	4.058	1.256	5.314	801	76	877	23.932	2.644	26.576	135	9	144	94	0	94	20.879	785	21.664	846	116	962	0	0	0	0	0	0	45.886	3.554	49.440	12.314
15	18.374	2.419	20.793	4.081	1.874	5.955	801	82	883	23.256	4.375	27.631	135	12	147	94	0	94	21.052	750	21.802	846	121	967	0	0	0	0	0	0	45.383	5.258	50.641	13.308
22	17.843	1.302	19.145	4.057	1.022	5.079	801	69	870	22.701	2.393	25.094	135	12	147	94	0	94	21.025	773	21.799	846	119	965	0	0	0	0	0	0	44.802	3.297	48.099	7.383
29	18.008	1.538	19.546	4.069	904	4.973	801	70	871	22.878	2.512	25.390	135	12	147	94	0	94	20.800	962	21.762	846	120	966	0	0	0	0	0	0	44.753	3.606	48.359	15.382
Jun 5	17.742	1.197	18.939	3.647	1.178	4.825	796	61	857	22.185	2.436	24.621	135	12	147	94	0	94	20.740	916	21.656	846	118	964	0	0	0	0	0	0	44.000	3.482	47.482	22.549
12	17.720	1.709	19.429	3.274	777	4.051	795	63	858	21.789	2.549	24.338	135	12	147	94	0	94	20.803	850	21.653	846	117	963	0	0	0	0	0	0	43.667	3.528	47.195	6.231
19	17.827	2.091	19.918	2.603	647	3.250	792	66	858	21.222	2.804	24.026	135	12	147	94	0	94	20.774	896	21.670	846	88	934	0	0	0	0	0	0	43.071	3.800	46.871	14.446
26	17.037	1.986	19.023	2.685	826	3.511	801	84	885	20.523	2.896	23.419	135	12	147	94	4	98	20.364	1.686	22.050	846	84	930	0	0	0	0	0	0	41.962	4.682	44.644	22.379

Weekly Stocks of Grain, Sunflower Seed and Flaxseed In Store in Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JULY - DECEMBER 1986

DATE	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUNFLOWERS TOTAL (Metric Tons)
	SPRING			DURUM			WINTER			TOTAL WHEAT																								
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	
Jul 3	15.162	2.494	17.656	2.216	1.110	3.326	801	110	911	18.179	3.714	21.893	135	12	147	94	4	98	19.661	3.019	22.680	846	85	931	0	0	0	0	0	0	38.915	6.834	45.749	26.479
10	15.402	2.217	17.619	2.450	839	3.289	801	134	935	18.653	3.190	21.843	135	10	145	94	2	96	19.281	2.278	21.559	846	85	931	0	0	0	0	0	0	39.009	5.565	44.574	20.944
17	15.506	2.896	18.402	2.980	1.425	4.405	802	123	925	19.288	4.444	23.732	135	10	145	94	2	96	19.387	1.785	21.172	845	88	933	0	0	0	0	0	0	39.749	6.329	46.078	26.267
24	17.400	2.938	20.338	3.738	1.746	5.484	835	154	989	21.973	4.838	26.811	135	10	145	94	2	96	19.565	1.765	21.330	867	107	974	0	0	0	0	0	0	42.634	6.722	49.356	21.096
31	17.710	3.617	21.327	3.770	1.821	5.591	887	262	1.149	22.367	5.700	28.067	135	10	145	94	2	96	19.759	2.115	21.874	881	139	1.020	0	0	0	0	0	0	43.236	7.966	51.202	9.454
Aug 7	17.930	5.333	23.263	3.887	1.990	5.877	933	156	1.089	22.750	7.479	30.229	135	10	145	94	2	96	19.664	1.428	21.092	884	101	985	0	0	0	0	0	0	43.527	9.020	52.547	11.199
14	18.156	5.954	24.110	3.932	2.657	6.589	1.026	246	1.272	23.114	8.857	31.971	135	10	145	94	2	96	19.703	1.716	21.419	944	131	1.075	0	0	0	0	0	0	43.990	10.716	54.706	17.801
21	18.277	6.755	25.032	4.103	2.106	6.209	1.031	270	1.301	23.411	9.131	32.542	135	10	145	94	2	96	19.040	2.624	21.664	973	163	1.136	0	0	0	0	0	0	43.653	11.930	55.583	14.464
28	18.346	6.314	24.660	4.102	2.551	6.653	1.033	285	1.318	23.481	9.150	32.631	135	10	145	94	2	96	17.561	2.999	20.560	992	196	1.188	0	0	0	0	0	0	42.263	12.357	54.620	6.782
Sep 4	18.197	5.398	23.595	4.019	2.439	6.458	1.034	284	1.318	23.250	8.121	31.371	135	10	145	94	2	96	17.556	3.902	21.458	1.002	242	1.244	0	0	0	0	0	0	42.037	12.277	54.314	6.075
11	17.664	5.590	23.254	4.058	2.520	6.578	1.034	293	1.327	22.756	8.403	31.159	143	10	153	94	2	96	17.564	2.132	19.696	1.003	214	1.217	0	0	0	0	0	0	41.560	10.761	52.321	12.185
18	17.695	6.072	23.767	4.066	2.004	6.070	1.038	151	1.189	22.799	8.227	31.026	209	10	719	94	2	96	16.327	2.550	18.877	1.007	238	1.245	0	6	6	0	0	0	40.436	11.033	51.469	2.993
25	17.630	5.990	23.620	3.962	1.605	5.567	1.043	59	1.102	22.635	7.654	30.289	397	10	407	94	2	96	16.436	2.356	18.792	1.007	281	1.288	0	88	88	0	16	16	40.569	10.407	50.976	1.156
Oct 2	17.769	5.465	23.234	3.988	1.601	5.589	1.055	66	1.121	22.812	7.132	29.944	550	10	560	94	2	96	16.365	2.678	19.043	1.007	383	1.390	0	0	0	0	17	17	40.828	10.222	51.050	2.114
9	17.765	5.077	22.842	4.018	1.875	5.893	1.070	66	1.136	22.853	7.018	29.871	658	10	668	94	2	96	16.445	2.871	19.316	1.007	290	1.297	0	1	1	0	76	76	41.057	10.268	51.325	2.343
16	17.881	4.685	22.566	4.040	1.770	5.810	1.100	75	1.175	23.021	6.530	29.551	722	10	732	94	2	96	16.552	2.330	18.882	1.007	314	1.321	0	9	9	538	0	538	41.934	9.195	51.129	2.670
23	17.888	6.104	23.992	4.057	1.896	5.953	1.118	91	1.209	23.063	8.091	31.154	738	28	766	94	2	96	16.611	2.694	19.305	1.007	315	1.322	0	64	64	1.000	0	1.000	42.513	11.194	53.707	4.287
30	17.967	5.447	23.414	4.085	2.185	6.270	1.126	94	1.220	23.178	7.726	30.904	729	48	777	94	1	95	16.617	2.771	19.388	1.007	328	1.335	0	291	291	960	0	960	42.585	11.165	53.750	9.697
Nov 6	17.970	4.844	22.814	4.059	2.101	6.160	1.143	89	1.232	23.172	7.034	30.206	715	63	778	94	1	95	16.673	3.079	19.752	1.007	322	1.329	0	392	392	1.079	0	1.079	42.740	10.891	53.631	15.334
13	17.639	4.288	21.927	4.089	1.606	5.695	1.166	90	1.256	22.894	5.984	28.878	736	48	784	94	5	99	17.084	2.555	19.639	1.006	324	1.330	0	47	47	1.102	0	1.102	42.916	8.963	51.879	23.781
20	17.661	3.892	21.553	4.008	2.228	6.236	1.177	90	1.267	22.846	6.210	29.056	741	46	787	94	5	99	17.051	2.070	19.121	1.006	319	1.325	0	112	112	1.102	290	1.392	42.840	9.052	51.892	25.720
27	17.447	2.860	20.307	4.025	1.620	5.645	1.177	90	1.267	22.649	4.570	27.219	741	45	786	94	5	99	17.051	3.543	20.594	1.006	320	1.326	0	168	168	1.102	0	1.102	42.643	8.651	51.294	34.565
Dec 4	17.333	2.268	19.601	4.023	1.155	5.178	1.177	113	1.290	22.533	3.536	26.069	741	48	789	94	5	99	17.070	4.401	21.471	1.006	320	1.326	0	228	228	1.102	0	1.102	42.546	8.538	51.084	23.935
11	17.384	2.587	19.971	3.975	849	4.824	1.183	64	1.247	22.542	3.500	26.042	743	42	785	94	6	100	17.382	4.539	21.921	1.006	222	1.228	0	0	0	1.237	0	1.237	43.004	8.309	51.313	9.314
18	17.268	1.835	19.103	4.017	1.166	5.183	1.183	67	1.250	22.468	3.068	25.536	743	41	784	94	5	99	17.382	2.084	19.466	1.006	222	1.228	0	0	0	1.237	0	1.237	42.930	5.420	48.350	20.150
25	17.277	1.891	19.168	4.062	1.225	5.287	1.183	67	1.250	22.522	3.183	25.705	743	37	780	94	5	99	17.486	2.091	19.577	1.006	223	1.229	0	0	0	1.237	0	1.237	43.088	5.539	48.627	20.611

Stocks of Grain at Selected Elevator and Terminal Sites in the United States (000 Bushels Omitted)

1986

Date	Wheat	Corn	Oats	Barley	Rye	Sunflower	Soybeans	Sorghum
Jan 7	446,330	139,313	5,410	28,303	8,197	461	61,748	141,217
14	439,707	139,798	5,361	28,672	8,220	508	66,307	144,042
21	440,680	140,104	5,232	28,534	8,325	513	66,847	143,027
28	435,573	141,353	5,112	28,691	8,406	526	67,166	144,164
Feb 4	435,652	137,933	5,113	28,854	8,435	424	63,937	143,829
11	428,785	139,058	4,941	29,261	8,467	542	63,609	139,397
18	423,022	137,488	4,838	28,952	8,477	544	62,375	139,066
25	418,294	133,464	4,834	28,006	8,464	557	60,076	137,936
Mar 4	412,964	132,886	4,929	27,921	8,441	555	57,266	137,220
11	409,611	130,087	4,646	27,435	8,439	543	56,728	135,261
18	401,728	128,892	5,708	27,751	8,463	579	56,934	136,055
25	400,284	125,750	5,643	26,834	8,550	588	53,815	136,074
Apr 1	400,259	122,664	4,086	27,031	8,646	651	53,632	135,262
8	401,350	121,159	4,131	26,800	8,607	666	51,882	136,232
15	398,119	120,040	4,042	26,700	8,672	704	50,264	137,311
22	400,283	120,171	3,889	26,244	8,653	739	48,945	135,688
29	403,003	120,814	3,845	26,070	8,665	823	44,588	135,483
May 6	398,989	118,097	3,772	26,228	8,606	1,585	40,180	134,841
13	398,582	118,973	4,056	26,237	8,695	970	35,083	133,502
20	400,623	118,967	3,480	26,286	8,752	1,048	33,797	132,153
27	402,061	118,288	3,480	26,630	8,760	581	31,143	131,116
Jun 3	407,151	117,102	3,448	26,860	8,664	1,211	30,548	131,110
10	404,186	116,657	3,202	26,412	8,698	1,775	28,309	131,458
17	407,255	122,295	2,994	26,554	8,765	491	27,509	130,755
24	423,247	122,619	2,712	26,780	8,715	1,137	25,072	131,743
Jul 1	437,474	122,795	2,832	27,424	9,003	1,762	24,918	131,087
8	447,261	123,712	2,767	28,292	9,138	2,085	25,152	134,117
15	457,879	127,362	2,648	27,731	9,128	1,649	25,778	137,806
22	466,072	128,715	2,875	26,777	9,143	2,069	26,595	135,814
29	465,599	132,501	3,229	28,473	9,185	1,661	25,066	133,351
Aug 5	483,729	135,192	3,487	29,433	9,241	744	24,479	134,026
12	487,772	140,081	3,628	28,787	9,298	882	25,406	136,201
19	491,901	140,135	3,905	30,379	9,446	1,402	25,850	138,370
26	494,070	138,675	4,200	31,284	9,605	1,139	26,021	138,851
Sep 2	494,741	137,517	4,618	29,206	9,755	533	24,838	142,595
9	486,612	135,838	4,989	29,517	10,846	478	25,499	133,880
16	495,277	144,887	5,547	30,031	10,043	959	26,241	142,976
23	493,588	152,905	5,587	31,261	10,172	236	28,259	142,754
30	485,789	156,793	5,660	28,745	10,061	91	29,529	142,750
Oct 7	475,897	164,145	5,330	29,541	10,014	166	30,086	142,595
14	478,580	159,322	4,997	26,845	9,694	184	34,821	144,557
21	472,463	171,153	4,532	26,470	9,268	210	39,089	146,086
28	475,016	177,068	4,479	26,904	8,993	945	48,796	151,718
Nov 4	472,681	180,905	4,449	27,320	8,656	764	52,537	162,658
11	465,831	186,218	4,377	27,366	8,468	1,207	58,741	168,474
18	460,729	192,458	4,325	25,903	8,320	1,872	57,654	173,417
25	456,701	190,495	4,298	25,788	8,059	2,025	59,795	180,872
Dec 2	444,996	191,547	4,063	27,140	7,811	2,725	61,184	184,757
9	440,283	189,158	4,608	25,785	7,541	1,885	61,451	187,049
16	435,537	187,393	4,736	26,768	7,441	733	60,995	190,189
23	431,630	187,273	4,743	26,147	7,375	1,580	61,321	188,649
30	435,913	184,237	4,665	25,243	7,366	1,623	61,209	189,708

SOURCE: U.S.D.A.

1986 Spring Wheat Stocks
In a Deliverable Position
Mpls./St. Paul & Dul./Sup & Red Wing Switching Districts
(000 Bushels Omitted)

Date	Spring Wheat Deliverable	Total Non-deliverable and/or Ungraded	CCC Stocks	Total Spring Wheat Stocks	Total Net Spring Wheat Stocks
Jan 3	2,461	2,133	39,384	43,978	4,594
10	2,237	2,150	39,446	43,833	4,387
17	2,385	2,510	39,272	44,167	4,895
24	2,780	2,826	39,529	45,135	5,606
31	2,815	2,781	39,952	45,548	5,596
Feb 7	2,612	2,272	40,380	45,264	4,884
14	2,304	1,768	40,502	44,574	4,072
21	2,186	1,739	40,319	44,244	3,925
28	2,339	1,159	39,727	43,225	3,498
Mar 7	1,958	993	39,343	42,294	2,951
14	2,066	1,374	39,307	42,747	3,440
21	1,995	1,176	39,861	43,032	3,171
28	1,637	1,332	40,028	42,997	2,969
Apr 4	1,558	1,096	39,472	42,126	2,654
11	2,167	947	38,624	41,738	3,114
18	1,671	1,238	38,548	41,457	2,909
25	1,941	1,068	38,760	41,769	3,009
May 2	1,733	1,201	38,696	41,630	2,934
9	1,822	949	37,036	39,807	2,771
16	1,888	1,065	37,547	40,500	2,953
23	1,622	1,122	35,535	38,279	2,744
30	1,501	1,065	36,477	39,043	2,566
Jun 6	1,489	1,188	36,112	38,789	2,677
13	2,328	1,344	35,895	39,567	3,672
20	2,021	1,489	36,123	39,633	3,510
27	2,043	1,612	35,252	38,907	3,655
Jul 4	2,002	1,607	33,682	37,291	3,609
11	2,644	1,999	35,608	40,251	4,643
18	2,385	2,158	35,324	39,867	4,543
25	2,645	2,829	35,070	40,544	5,474
Aug 1	2,737	3,092	35,050	40,879	5,829
8	3,314	3,718	35,437	42,469	7,032
15	5,280	4,289	35,671	45,240	9,569
22	5,280	4,304	35,919	45,503	9,584
29	8,063	4,626	36,039	48,728	12,689
Sep 5	7,653	3,608	35,666	46,927	11,261
12	7,126	3,273	35,349	45,748	10,399
19	7,873	3,399	34,546	45,818	11,272
26	7,504	3,452	34,761	45,717	10,956
Oct 3	7,258	3,624	34,717	45,599	10,882
10	6,277	3,802	33,973	44,052	10,079
17	5,908	4,203	34,915	45,026	10,111
24	6,034	4,960	35,126	46,120	10,994
31	6,315	4,762	35,104	46,181	11,077
Nov 7	5,339	4,145	34,909	44,393	9,484
14	4,751	3,717	34,515	42,983	8,468
21	4,205	3,419	34,529	42,153	7,624
28	3,637	3,235	34,167	41,039	6,872
Dec 5	3,238	2,041	34,142	39,421	5,279
12	3,301	1,698	34,324	39,323	4,999
19	4,132	1,460	34,019	39,611	5,592
26	4,080	1,521	34,077	39,678	5,601

Source: Commodity Futures Trading Commission

Summary of Primary Wheat Exports from Pacific Northwest and California Ports (000 Bushels Omitted)

YEAR 1986

MONTH	HARD RED SPRING WHEAT	HARD RED WINTER WHEAT	DURUM WHEAT	WHITE WHEAT	TOTAL WHEAT
January	5,168	6,997	460	14,714	27,339
February	6,699	7,858	154	11,235	25,946
March	5,989	6,984	424	15,865	29,262
April	6,611	3,592	0	12,280	22,483
May	5,882	5,660	270	5,492	17,304
June	8,316	5,386	1,717	8,292	23,711
July	6,534	6,111	911	10,590	24,146
August	7,456	6,081	1,263	21,137	35,937
September	8,589	5,239	622	18,694	33,144
October	7,393	6,548	926	14,328	29,195
November	6,714	5,815	306	8,894	21,729
December	6,871	5,152	0	8,783	20,806
Total 1986	82,222	71,423	7,053	150,304	311,002
Total 1985	85,208	81,263	6,337	134,071	306,879

Source: U.S.D.A. Grain Market News

CASH MARKETS

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

JANUARY 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	HOLIDAY-NEW YEAR'S									
2	348½n-348½n	348½-348½	354½-354½	382½-382½	413½-413½	448½-448½	483½n-483½n	488½n-488½n	329½n-452½n	329½n-452½n
3	345½-345½	345½n-345½n	351½n-351½n	379½n-379½n	407½-407½	440½-440½	475½-475½	480½-480½	326½n-449½n	326½n-449½n
6	345n-345n	345n-345n	351-351	379-379	407-407	438-438	473-473	478n-478n	326n-449n	326n-449n
7	347½n-347½n	347½-347½	353½n-353½n	381½-381½	409½-409½	440½-440½	475½n-475½n	480½n-480½n	328½n-451½n	328½n-451½n
8	346¼-346¼	346¼n-346¼n	352¼-352¼	380¼-380¼	408¼-408¼	439¼-439¼	474¼-474¼	479¼n-479¼n	327¼n-450¼n	327¼n-450¼n
9	346¼-346¼	346¼-346¼	352¼-352¼	380¼-380¼	410¼-410¼	439¼-439¼	474¼n-474¼n	479¼n-479¼n	327¼n-450¼n	327¼n-450¼n
10	346¼n-346¼n	346¼-346¼	352¼-352¼	380¼-380¼	410¼-410¼	439¼-439¼	474¼-474¼	479¼n-479¼n	327¼n-450¼n	327¼n-450¼n
13	341n-341n	341n-341n	347-347	375-375	402-402	434-434	469n-469n	474n-474n	422n-445n	422n-445n
14	338¾-338¾	338¾-338¾	344¾-344¾	369¾-369¾	396¾-396¾	431¾-431¾	466¾-466¾	471¾n-471¾n	319¾n-442¾n	319¾n-442¾n
15	338¾n-338¾n	338¾-338¾	344¾-344¾	369¾-369¾	396¾-396¾	431¾-431¾	466¾-466¾	471¾n-471¾n	319¾n-442¾n	319¾n-442¾n
16	338¼n-338¼n	338¼n-338¼	344¼-344¼	369¼-369¼	396¼-396¼	431¼-431¼	466¼-466¼	471¼n-471¼n	319¼n-442¼n	319¼n-442¼n
17	336¼n-336¼n	336¼-336¼	342¼-342¼	367¼-367¼	394¼-394¼	429¼n-429¼n	464¼-464¼	469¼n-469¼n	317¼n-440¼n	317¼n-440¼n
20	334n-334n	334n-334n	340-340	365-365	392-392	427-427	462n-462n	467n-467n	315n-438n	315n-438n
21	328¾n-328¾n	328¾n-328¾n	334¾n-334¾n	359¾-359¾	386¾-386¾	421¾-421¾	456¾n-456¾n	461¾n-461¾n	309¾n-432¾n	309¾n-432¾n
22	333¼n-333¼n	333¼-333¼	339¼-339¼	362¼-362¼	389¼-389¼	424¼n-424¼n	459¼n-459¼n	464¼n-464¼n	312¼n-435¼n	312¼n-435¼n
23	334¼n-334¼n	334¼-334¼	340¼-340¼	363¼-363¼	390¼-390¼	427¼n-427¼n	462¼-462¼	467¼-467¼	313¼n-436¼n	313¼n-436¼n
24	330¾-330¼	330¼-330¼	336¼-336¼	359¼-359¼	386¼-386¼	423¼n-423¼n	458¼-458¼	463¼n-463¼n	309¼n-432¼n	309¼n-432¼n
27	329½n-329¼n	329½-329½	335½-335½	358½-358½	385½-385½	422½-422½	457½n-457½n	462½n-462½n	308½n-431½n	308½n-431½n
28	331½n-331½n	331½-331½	337½-337½	360½-360½	387½-387½	424½-424½	459½-459½	464½n-464½n	310½n-433½n	310½n-433½n
29	330¼n-330¼n	330¼n-330¼n	336¼-336¼	359¼-359¼	386¼-386¼	423¼-423¼	458¼n-458¼n	463¼n-463¼n	309¼n-432¼n	309¼n-432¼n
30	330¼n-330¼n	330¼-330¼	336¼-336¼	359¼-359¼	386¼-386¼	423¼-423¼	458¼n-458¼n	463¼n-463¼n	309¼n-432¼n	309¼n-432¼n
31	329½n-329¼n	329½-329½n	335½-335½	358½-358½	385½-385½	422½-422½	457½n-457½n	462½n-462½n	308½n-431½n	308½n-431½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

FEBRUARY 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
3	328¾-328¾	328¾-328¾	334¾-334¾	357¾-357¾	384¾-384¾	421¾-421¾	456¾n-456¾n	461¾n-461¾n	307¾n-430¾n	307¾n-430¾n
4	329n-329n	329n-329n	335-335	358-358	385-385	422-422	457-457	462n-462n	308n-431n	308n-431n
5	330½n-330½n	330½n-330½n	336½-336½	359½-359½	386½-386½	423½-423½	458½-458½	463½n-463½n	309½n-432½n	309½n-432½n
6	329¼n-329¼n	329¼n-329¼n	335¼-335¼	358¼-358¼	387¼-387¼	422¼-422¼	457¼-457¼	462¼n-462¼n	308¼n-431¼n	308¼n-431¼n
7	329½n-329½n	329½n-329½n	335½-335½	358½-358½	387½-387½	422½-422½	457½-457½	462½n-462½n	308½n-431½n	308½n-431½n
10	329¾n-329¾n	329¾-329¾	335¾-335¾	358¾-358¾	387¾-387¾	422¾-422¾	457¾-457¾	462¾n-462¾n	308¾n-431¾n	308¾n-431¾n
11	330½n-330½n	330½-330½	336½-336½	359½-359½	388½-388½	423½-423½	458½-458½	463½n-463½n	309½n-432½n	309½n-432½n
12	332½n-332¼n	332½-332¼	338½-338½	361½-361½	390½n-390½n	425½-425½	460½-460½	465½-465½	311½n-434½n	311½n-434½n
13	330½n-330½n	330½-330½	336½-336½	359½-359½	388½-388½	423½-423½	458½-458½	463½n-463½n	309½n-432½n	309½n-432½n
14	327¾n-327¾n	327¾n-327¾n	333¾-333¾	356¾-356¾	385¾-385¾	420¾-420¾	455¾n-455¾n	460¾n-460¾n	306¾n-429¾n	306¾n-429¾n
17	HOLIDAY-PRESIDENT'S DAY									
18	327n-327n	327-327	333n-333n	356n-356n	385-385	420-420	455n-455n	460n-460n	306n-429n	306n-429n
19	328n-328n	328-328	334-334	357-357	386-386	416-416	446-446	446-446	307n-430n	307n-430n
20	330¾-330¾	330¾-330¾	336¾-336¾	359¾-359¾	388¾-388¾	418¾-418¾	444¾-444¾	444¾n-444¾n	309¾n-432¾n	309¾n-432¾n
21	331½n-331½n	331½-331½	337½-337½	360½-360½	389½-389½	419½-419½	445½-445½	445½n-445½n	310½n-433½n	310½n-433½n
24	332¼-332¼	332¼-332¼	340¼-340¼	365¼-365¼	390¼-390¼	420¼-420¼	346¼-346¼	346¼n-346¼n	311¼n-434¼n	311¼n-434¼n
25	334½n-334½n	334½n-334½n	342½-342½	367½-367½	392½-392½	422½-422½	448½n-448½n	448½n-448½n	313½n-436½n	313½n-436½n
26	341n-341n	341n-341n	349-349	374-374	399n-399n	429-429	455-455	455n-455n	320n-443n	320n-443n
27	345n-345n	345-345	353-353	378-378	403-403	435-435	460n-460n	460n-460n	326n-444n	326n-444n
28	342½n-342½n	342½n-342½n	350½-350½	375½-375½	400½-400½	432½-432½	457½-457½	457½n-457½n	323½n-441½n	323½n-441½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

MARCH 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
3	341¾n-341¾n	341¾n-341¾n	349¾-349¾	374¾-374¾	399¾-399¾	429¾n-429¾n	453¾-453¾	453¾n-453¾n	322¾n-440¾n	322¾n-440¾n
4	340½n-340½n	340½n-340½n	348½-348½	373½-373½	398½-398½	428½n-428½n	452½n-452½n	452½n-452½n	321½n-439½n	321½n-439½n
5	333½n-333½n	333½n-333½n	341½-341½	366½-366½	394½n-394½n	419½-419½	442½-442½	447½n-447½n	317½n-435½n	317½n-435½n
6	329n-329n	329-329	338-338	364-364	391-391	416-416	441-441	446n-446n	319n-437	319n-437
7	327¼n-327¼n	327¼-327¼	336¼-336¼	362¼-362¼	392¼-392¼	417¼-417¼	442¼-442¼	447¼n-447¼n	321¼n-439¼n	321¼n-439¼n
10	326¼-326¼	326¼-326¼	335¼-335¼	363¼-363¼	393¼-393¼	416¼-416¼	443¼-443¼	448¼n-448¼n	323¼n-441¼n	323¼n-441¼n
11	326¾n-326¾n	326¾-326¾	335¾-335¾	363¾-363¾	393¾-393¾	416¾-416¾	443¾n-443¾n	448¾n-448¾n	323¾n-441¾n	323¾n-441¾n
12	327½n-327½n	327½-327½	336½-336½	364½-364½	394½-394½	417½-417½	442½-442½	447½n-447½n	324½n-442½n	324½n-442½n
13	331½n-331½n	331½n-331½n	340½-340½	368½n-368½n	398½-398½	421½-421½	446½n-446½n	451½n-451½n	326½n-444½n	326½n-444½n
14	331¼n-331¼n	331¼-331¼	340¼-340¼	368¼-368¼	398¼-398¼	421¼-421¼	446¼-446¼	451¼n-451¼n	326¼n-444¼n	326¼n-444¼n
17	330½n-330½n	330½n-330½n	339½-339½	367½-367½	397½-397½	422½-422½	447½-447½	452½n-452½n	325½n-443½n	325½n-443½n
18	333n-333n	333-333	342-342	370-370	400-400	425-425	450n-450n	455n-455n	328n-446n	328n-446n
19	334½n-334½n	334½-334½	343½-343½	371½-371½	401½-401½	426½-426½	451½-451½	456½n-456½n	329½n-447½n	329½n-447½n
20	340½n-340½n	340½-340½	349½-349½	377½-377½	409½-409½	434½-434½	459½-459½	464½n-464½n	337½n-452½n	337½n-452½n
21	338¾n-338¾n	338¾-338¾	347¾-347¾	375¾-375¾	407¾-407¾	432¾n-432¾n	457¾n-457¾n	462¾n-462¾n	335¾n-453¾n	335¾n-453¾n
24	336¼n-336¼n	336¼-336¼	348¼-348¼	378¼-378¼	410¼-410¼	435¼-435¼	460¼-460¼	465¼n-465¼n	333¼n-451¼n	333¼n-451¼n
25	338¼n-338¼n	338¼n-338¼n	355¼-355¼	385¼-385¼	420¼-420¼	445¼-445¼	470¼n-470¼n	475¼n-475¼n	335¼n-358¼n	335¼n-358¼n
26	334¾n-334¾n	334¾-334¾	346¾-346¾	376¾-376¾	406¾-406¾	431¾-431¾	456¾n-456¾n	461¾n-461¾n	331¾n-454¾n	331¾n-454¾n
27	333n-333n	333-333	343-343	372-372	401-401	426-426	455-455	460n-460n	330n-453n	330n-453n
28	HOLIDAY-GOOD FRIDAY									
31	331½n-331½n	331½n-331½n	341½-341½	370½-370½	400½-400½	425½-425½	454½n-454½n	459½n-459½n	329½n-452½n	329½n-452½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

APRIL 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	332¼n-332¼n	332¼-332¼	342¼-342¼	371¼-371¼	401¼-401¼	431¼-431¼	456¼n-456¼n	461¼n-461¼n	330¼n-453¼n	330¼n-453¼n
2	335¾n-335¾n	335¾n-335¾n	345¾n-345¾n	381¾-381¾	411¾-411¾	441¾-441¾	466¾-466¾	471¾-471¾	333¾n-461¾n	333¾n-461¾n
3	339¾n-339¾n	339¾-339¾	352¾-352¾	385¾-385¾	415¾-415¾	445¾-445¾	470¾n-470¾n	475¾n-475¾n	334¾n-468¾n	334¾n-468¾n
4	340¾n-340¾n	340¾n-340¾n	353¾-353¾	386¾-386¾	416¾-416¾	446¾-446¾	471¾n-471¾n	476¾n-476¾n	335¾n-469¾n	335¾n-469¾n
7	339¾n-339¾n	339¾n-339¾n	352¾n-352¾n	385¾-385¾	415¾-415¾	445¾-445¾	472¾-472¾	477¾n-477¾n	334¾n-468¾n	334¾n-468¾n
8	349½n-349½n	349½n-349½n	362½-362½	388½-388½	418½-418½	448½-448½	475½-475½	480½n-480½n	342½n-468½n	342½n-468½n
9	347n-347n	347n-347n	360-360	386-386	418-418	448-448	473n-473n	478n-478n	340n-466n	340n-466n
10	343¾n-343¾n	343¾-343¾	356¾-356¾	382¾-382¾	414¾-414¾	444¾-444¾	469¾-469¾	474¾n-474¾n	336¾n-462¾n	336¾n-462¾n
11	336n-336n	336-336	349-349	375-375	407-407	437-437	462-462	467n-467n	330n-453n	330n-453n
14	337n-337n	337-337	350-350	376-376	408-408	438-438	463-463	468n-468n	331n-454n	331n-454n
15	335¼n-335¼n	335¼n-335¼n	348¼-348¼	374¼-374¼	406¼-406¼	436¼-436¼	461¼n-461¼n	466¼n-466¼n	329¼n-452¼n	329¼n-452¼n
16	333½n-333½n	333½n-333½n	346½-346½	372½-372½	404½-404½	434½-434½	459½n-459½n	464½n-464½n	327½n-450½n	327½n-450½n
17	338-338	338-338	351-351	377-377	409-409	439-439	464-464	469-469	329n-452n	329n-452n
18	339½n-339½n	339½n-339½n	352½n-352½n	378½n-378½n	410½-410½	440½-440½	465½n-465½n	470½n-470½n	330½n-453½n	330½n-453½n
21	338¼n-338¼n	338¼-338¼	351¼-351¼	377¼-377¼	409¼-409¼	439¼-439¼	464¼-464¼	469¼n-469¼n	329¼n-452¼n	329¼n-452¼n
22	342¾n-342¾n	342¾-342¾	355¾-355¾	381¾-381¾	413¾-413¾	443¾-443¾	468¾-468¾	473¾-473¾	333¾n-453¾n	333¾n-453¾n
23	352¾n-352¾n	352¾n-352¾n	365¾-365¾	391¾-391¾	423¾-423¾	453¾-453¾	478¾n-478¾n	483¾n-483¾n	346¾n-466¾n	346¾n-466¾n
24	356n-356n	356-356	372-372	398-398	430-430	460-460	485n-485n	490n-490n	350n-470n	350n-470n
25	356n-356n	356n-356n	372-372	398-398	435-435	465-465	495-495	500n-500n	350n-470n	350n-470n
28	353¾n-353¾n	353¾-353¾	369¾-369¾	397¾-397¾	434¾-434¾	464¾-464¾	494¾-494¾	499¾n-499¾n	349¾n-469¾n	349¾n-469¾n
29	339n-339n	339n-339n	355n-355n	383n-383n	420-420	450-450	482-482	487n-487n	338n-458n	338n-458n
30	348-348	353-353	375-375	403n-403n	440-440	470-470	502n-502n	507n-507n	358n-478n	358n-478n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

MAY 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	330¾n-330¾n	335¾-335¾	355¾-355¾	388¾-388¾	425¾-425¾	455¾-455¾	487¾n-487¾n	492¾n-492¾n	343¾n-463¾n	343¾n-463¾n
2	325¼n-325¼n	330¼n-330¼n	350¼-350¼	383¼-383¼	420¼-420¼	450¼-450¼	482¼-482¼	487¼n-487¼n	330¼n-458¼n	330¼n-458¼n
5	321¼-321¼	326¼-326¼	356¼n-356¼n	382¼-382¼	419¼-419¼	451¼-451¼	488¼-488¼	493¼n-493¼n	326¼n-459¼n	326¼n-459¼n
6	324n-324n	329n-329n	359-359	385-385	422-422	454-456	493-493	498-498	329n-462n	329n-462n
7	312n-312n	317n-317n	347-347	373-373	415-415	447-449	486n-486n	491n-491n	317n-460n	317n-460n
8	323½n-323½n	328½n-328½n	358½-358½	384½-384½	426½-426½	460½-460½	497½-497½	502½n-502½n	328½n-471½n	328½n-471½n
9	317¼n-317¼n	322¼n-322¼n	352¼-352¼	378¼-378¼	420¼-420¼	456¼-456¼	493¼-493¼	498¼n-498¼n	322¼n-465¼n	322¼n-465¼n
12	313n-313n	318n-318n	348-348	374-374	416-416	452-452	487-487	492n-492n	318n-461n	318n-461n
13	319n-319n	324n-324n	354n-354n	380-380	422-422	458-458	493-493	498n-498n	324-467	324-467
14	317n-317n	322-322	352-352	378-378	420-420	456-456	491n-491n	496n-496n	322n-465n	322n-465n
15	311½n-311½n	316½-316½	344½-344½	370½-370½	414½-414½	450½-450½	485½n-485½n	490½n-490½n	316½n-459½n	316½n-459½n
16	309¾n-309¾n	314¾-314¾	342¾-342¾	368¾n-368¾n	412¾-412¾	448¾-448¾	483¾n-483¾n	488¾n-488¾n	314¾n-457¾n	314¾n-457¾n
19	305½n-305½n	310½n-310½n	338½n-338½n	364½n-364½n	408½-408½	444½-444½	474½-474½	479½n-479½n	310½n-453½n	310½n-453½n
20	303¾n-303¾n	308¾n-308¾n	336¾-336¾	362¾-362¾	406¾-406¾	442¾-442¾	467¾-467¾	472¾n-472¾n	308¾n-443¾n	308¾n-443¾n
21	303n-303n	308-308	333-333	362-362	406-406	442-442	467n-467n	472n-472n	308n-443n	308n-443n
22	296½n-296½n	301½-301½	326½-326½	355½-355½	399½-399½	435½-435½	460½n-460½n	465½n-465½n	298½n-431½n	298½n-431½n
23	291n-291n	296n-296n	321-321	350-350	394-394	430-430	455-455	460-460	293n-426n	293n-426n
26	HOLIDAY-MEMORIAL DAY									
27	286n-286n	291n-291n	316n-316n	341-341	386-386	416-416	441n-441n	446n-446n	288n-421n	288n-421n
28	271¾n-271¾n	276¾n-276¾n	301¾-301¾	321¾-321¾	356¾-356¾	386¾-386¾	411¾-411¾	411¾-411¾	276¾n-401¾n	276¾n-401¾n
29	254½n-254½n	259½n-259½n	284½-284½	304½-304½	334½-334½	369½-369½	394½-394½	394½n-394½n	259½n-369½n	259½n-369½n
30	259¾n-259¾n	264¾n-264¾n	289¾-289¾	309¾-309¾	339¾-339¾	369¾-369¾	394¾n-394¾n	394¾n-394¾n	264¾n-364¾n	264¾n-364¾n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

JUNE 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
2	265n-265n	270n-270n	295-295	315-315	345-345	375-375	400-400	400n-400n	270n-370n	270n-370n
3	266n-266n	271-271	296-296	311-311	341-341	371-371	396-396	396n-396n	266n-366n	266n-366n
4	268n-268n	273n-273n	298n-298n	313-313	343-343	373n-373n	396-396	396-396	268n-368n	268n-368n
5	269n-269n	274n-274n	299n-299n	314-314	340-340	370-370	393n-393n	393n-393n	267n-367n	267n-367n
6	268n-268n	273n-273n	298-298	313-313	336-336	366-366	390-390	390n-390n	266n-366n	266n-366n
9	263¾n-263¾n	268¾-268¾	293¾-293¾	305¾-305¾	326¾-326¾	356¾-356¾	381¾-381¾	381¾-381¾	263¾n-363¾n	263¾n-363¾n
10	262¾n-262¾n	267¾n-267¾n	292¾-292¾	302¾-302¾	322¾-322¾	347¾-347¾	372¾-372¾	372¾n-372¾n	262¾n-362¾n	262¾n-362¾n
11	260n-260n	265-265	290-290	297-297	320-320	345-345	370n-370n	370n-370n	260n-360n	260n-360n
12	256¼n-256¼n	261¼n-261¼n	283¼-283¼	291¼-291¼	316¼-316¼	341¼-341¼	366¼n-366¼n	366¼n-366¼n	256¼n-356¼n	256¼n-356¼n
13	246¼n-246¼n	256¼n-256¼n	271¼-271¼	281¼-281¼	306¼-306¼	331¼-331¼	356¼-356¼	356¼n-356¼n	246¼n-346¼n	246¼n-346¼n
16	242½n-242½n	252½-252½	267½-267½	275½-275½	300½-300½	327½-327½	352½-352½	352½-352½	242½n-342½n	242½n-342½n
17	241n-241n	251-251	266-266	279-279	304-304	329-329	354n-354n	354n-354n	246n-346n	246n-346n
18	241¾n-241¾n	251¾-251¾	266¾-266¾	279¾-279¾	304¾-304¾	329¾-329¾	354¾n-354¾n	354¾n-354¾n	246¾n-346¾n	246¾n-346¾n
19	237¼n-237¼n	247¼-247¼	262¼-262¼	276¼-276¼	302¼-302¼	327¼-327¼	352¼-352¼	352¼n-352¼n	244¼n-344¼n	244¼n-344¼n
20	234¼n-234¼n	244¼n-244¼n	259¼-259¼	273¼-273¼	299¼-299¼	324¼-324¼	349¼-349¼	349¼n-349¼n	241¼n-341¼n	241¼n-341¼n
23	238¼n-238¼n	248¼n-248¼n	263¼-263¼	277¼-277¼	303¼-303¼	328¼-328¼	353¼-353¼	353¼n-353¼n	245¼n-345¼n	245¼n-345¼n
24	240¼n-240¼n	250¼-250¼	265¼-265¼	279¼-279¼	305¼-305¼	330¼-330¼	355¼-355¼	355¼n-355¼n	247¼n-347¼n	247¼n-347¼n
25	243¼n-243¼n	253¼-253¼	268¼-268¼	282¼-282¼	311¼-311¼	336¼-336¼	363¼-363¼	363¼n-363¼n	250¼n-350¼n	250¼n-350¼n
26	245n-245n	255-255	270-270	284-284	313-313	338-338	365-365	365n-365n	252n-352n	252n-352n
27	243n-243n	253n-253n	268-268	284-284	313-313	338-338	365-365	367-367	250n-352n	250n-352n
30	240½n-240½n	250½-250½	265½-265½	281½-281½	310½-310½	335½-335½	361½-362½	364½n-364½n	247½n-349½n	247½n-349½n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

JULY 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	232n-232n	242n-242n	257-257	273-273	302-302	327-327	354-354	356n-356n	237n-341n	237n-341n
2	223n-223n	233-233	248-248	267-267	296-296	321-321	348n-348n	350n-350n	231n-325n	231n-325n
3	217n-217n	227-227	242-242	261-261	290-290	315-315	342n-342n	344n-344n	225n-319n	225n-319n
4	HOLIDAY - FOURTH OF JULY									
7	218 1/2n-218 1/2n	228 1/2-228 1/2	243 1/2-243 1/2	262 1/2-262 1/2	291 1/2-291 1/2	316 1/2-316 1/2	343 1/2-343 1/2	345 1/2n-345 1/2n	226 1/2n-320 1/2n	226 1/2n-320 1/2n
8	222n-222n	232-232	247-247	266-266	295-295	320-320	347-347	349n-349n	230n-324n	230n-324n
9	220 1/4n-220 1/4n	230 1/4-230 1/4	245 1/4-245 1/4	264 1/4-264 1/4	293 1/4-293 1/4	318 1/4-318 1/4	345 1/4-345 1/4	347 1/4n-347 1/4n	228 1/4n-322 1/4n	228 1/4n-322 1/4n
10	220 3/4n-220 3/4n	230 3/4-230 3/4	245 3/4-245 3/4	264 3/4-264 3/4	293 3/4-293 3/4	318 3/4-318 3/4	345 3/4-345 3/4	347 3/4n-347 3/4n	228 3/4n-322 3/4n	228 3/4n-322 3/4n
11	223 3/4n-223 3/4n	233 3/4-233 3/4	248 3/4-248 3/4	267 3/4-267 3/4	296 3/4-296 3/4	321 3/4-321 3/4	348 3/4-348 3/4	352 3/4n-352 3/4n	221 3/4n-325 3/4n	221 3/4n-325 3/4n
14	224n-224n	234-234	250-250	268-268	298-298	325-325	352-352	356-356	233n-327n	233n-327n
15	224 1/4n-224 1/4n	234 1/4-234 1/4	250 1/4-250 1/4	268 1/4-268 1/4	298 1/4-298 1/4	328 1/4-328 1/4	357 1/4-357 1/4	361 1/4n-361 1/4n	233 1/4n-327 1/4n	233 1/4n-327 1/4n
16	231 1/4n-231 1/4n	241 1/4-241 1/4	257 1/4-257 1/4	280 1/4-280 1/4	310 1/4-310 1/4	340 1/4-340 1/4	370 1/4-370 1/4	374 1/4n-374 1/4n	240 1/4n-334 1/4n	240 1/4n-334 1/4n
17	214 1/2n-214 1/2n	224 1/2-224 1/2	244 1/2-244 1/2	274 1/2-274 1/2	304 1/2-304 1/2	334 1/2-334 1/2	364 1/2-364 1/2	368 1/2n-368 1/2n	224 1/2n-328 1/2n	224 1/2n-328 1/2n
18	210 1/2n-210 1/2n	220 1/2-220 1/2	240 1/2-240 1/2	270 1/2-270 1/2	300 1/2-300 1/2	335 1/2-335 1/2	365 1/2-365 1/2	369 1/2n-369 1/2n	207 1/2n-324 1/2n	207 1/2n-324 1/2n
21	209 3/4n-209 3/4n	219 3/4n-219 3/4n	239 3/4-239 3/4	269 3/4-269 3/4	299 3/4-299 3/4	334 3/4-334 3/4	364 3/4n-364 3/4n	368 3/4n-368 3/4n	206 3/4n-323 3/4n	206 3/4n-323 3/4n
22	212n-212n	222n-222n	242-242	272-272	302-302	337-337	367-367	371n-371n	209n-326n	209n-326n
23	215 1/4n-215 1/4n	225 1/4-225 1/4	245 1/4-245 1/4	275 1/4-275 1/4	305 1/4-305 1/4	340 1/4-340 1/4	370 1/4-370 1/4	374 1/4n-374 1/4n	212 1/4n-329 1/4n	212 1/4n-329 1/4n
24	209 1/4n-209 1/4n	219 1/4n-219 1/4n	239 1/4-239 1/4	269 1/4-269 1/4	302 1/4-302 1/4	337 1/4-337 1/4	367 1/4-367 1/4	371 1/4n-371 1/4n	209 1/4n-326 1/4n	209 1/4n-326 1/4n
25	208 1/4n-208 1/4n	218 1/4-218 1/4	238 1/4-238 1/4	268 1/4-268 1/4	301 1/4-301 1/4	336 1/4-336 1/4	366 1/4n-366 1/4n	370 1/4n-370 1/4n	208 1/4n-325 1/4n	208 1/4n-325 1/4n
28	209 3/4-209 3/4	219 3/4-219 3/4	239 3/4-239 3/4	269 3/4-269 3/4	303 3/4-303 3/4	338 3/4-338 3/4	373 3/4-373 3/4	377 3/4n-377 3/4n	209 3/4n-326 3/4n	209 3/4n-326 3/4n
29	210 3/4n-210 3/4n	220 3/4-220 3/4	240 3/4-240 3/4	270 3/4-270 3/4	304 3/4-304 3/4	339 3/4-339 3/4	374 3/4-374 3/4	378 3/4n-378 3/4n	210 3/4n-327 3/4n	210 3/4n-327 3/4n
30	214-214	224-224	244-244	274-274	310-310	345-345	380-380	384-384	213n-328n	213n-328n
31	211 3/4n-211 3/4n	221 3/4-221 3/4	241 3/4-241 3/4	271 3/4-271 3/4	307 3/4-307 3/4	344 3/4-344 3/4	382 3/4-382 3/4	386 3/4n-386 3/4n	211 3/4n-325 3/4n	211 3/4n-325 3/4n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

AUGUST 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	214 1/2n-214 1/2n	224 1/2-224 1/2	244 1/2-244 1/2	274 1/2-274 1/2	310 1/2-310 1/2	350 1/2-350 1/2	390 1/2-390 1/2	394 1/2n-394 1/2n	214 1/2n-328 1/2n	214 1/2n-328 1/2n
4	213 1/4n-213 1/4n	223 1/4-223 1/4	235 1/4-235 1/4	265 1/4-265 1/4	309 1/4-309 1/4	349 1/4-349 1/4	389 1/4-389 1/4	393 1/4n-393 1/4n	213 1/4n-327 1/4n	213 1/4n-327 1/4n
5	211 3/4n-211 3/4n	221 3/4-221 3/4	233 3/4-233 3/4	259 3/4-259 3/4	295 3/4-295 3/4	335 3/4-335 3/4	372 3/4-372 3/4	376 3/4n-376 3/4n	209 3/4n-323 3/4n	209 3/4n-323 3/4n
6	212 3/4n-212 3/4n	222 3/4-222 3/4	236 3/4-236 3/4	260 3/4-260 3/4	289 3/4-289 3/4	323 3/4-323 3/4	353 3/4-353 3/4	357 3/4n-357 3/4n	215 3/4n-324 3/4n	215 3/4n-324 3/4n
7	227n-227n	227-227	241-241	261-261	286-286	320-320	345-345	349n-349n	216n-325n	216n-325n
8	245n-245n	245-245	245-245	260-260	285-285	313-313	338-338	342n-342n	215n-324n	215n-324n
11	245n-245n	245-245	245-245	260-260	285-285	313-313	338n-338n	342n-342n	215n-324n	215n-324n
12	245 1/4n-245 1/4n	245 1/4n-245 1/4n	245 1/4-245 1/4	258 1/4-258 1/4	283 1/4-283 1/4	316 1/4-316 1/4	341 1/4n-341 1/4n	345 1/4n-345 1/4n	213 1/4n-322 1/4n	213 1/4n-322 1/4n
13	245 3/4n-245 3/4n	245 3/4n-245 3/4n	245 3/4-245 3/4	258 3/4-258 3/4	283 3/4-283 3/4	318 3/4-318 3/4	343 3/4n-343 3/4n	347 3/4n-347 3/4n	213 3/4n-322 3/4n	213 3/4n-322 3/4n
14	247 1/2n-247 1/2n	247 1/2-247 1/2	247 1/2-247 1/2	260 1/2-260 1/2	285 1/2-285 1/2	320 1/2-320 1/2	345 1/2n-345 1/2n	349 1/2n-349 1/2n	215 1/2n-324 1/2n	215 1/2n-324 1/2n
15	247 1/2n-247 1/2n	247 1/2-247 1/2	247 1/2-247 1/2	260 1/2-260 1/2	285 1/2-285 1/2	320 1/2-320 1/2	345 1/2n-345 1/2n	349 1/2n-349 1/2n	215 1/2n-324 1/2n	215 1/2n-324 1/2n
18	246 1/4n-246 1/4n	246 1/4n-246 1/4n	248 1/4n-248 1/4n	259 1/4-259 1/4	289 1/4-289 1/4	319 1/4-319 1/4	344 1/4n-344 1/4n	348 1/4n-348 1/4n	214 1/4n-323 1/4n	214 1/4n-323 1/4n
19	244 1/2n-244 1/2n	244 1/2-244 1/2	246 1/2-246 1/2	257 1/2-257 1/2	282 1/2-282 1/2	317 1/2-317 1/2	342 1/2-342 1/2	346 1/2n-346 1/2n	212 1/2n-321 1/2n	212 1/2n-321 1/2n
20	243 1/4n-243 1/4n	243 1/4n-243 1/4n	245 1/4-245 1/4	256 1/4-256 1/4	281 1/4-281 1/4	316 1/4-316 1/4	341 1/4-341 1/4	345 1/4n-345 1/4n	211 1/4n-320 1/4n	211 1/4n-320 1/4n
21	242 1/2n-242 1/2n	242 1/2n-242 1/2n	244 1/2-244 1/2	255 1/2-255 1/2	280 1/2-280 1/2	315 1/2-315 1/2	340 1/2n-340 1/2n	344 1/2n-344 1/2n	210 1/2n-319 1/2n	210 1/2n-319 1/2n
22	242 3/4n-242 3/4n	242 3/4n-242 3/4n	244 3/4-244 3/4	255 3/4-255 3/4	280 3/4-280 3/4	315 3/4-315 3/4	345 3/4-345 3/4	349 3/4n-349 3/4n	210 3/4n-319 3/4n	210 3/4n-319 3/4n
25	241n-241n	241n-241n	243-243	254-254	279-279	314-314	344-344	348n-348n	209n-318n	209n-318n
26	243 1/2n-243 1/2n	243 1/2-243 1/2	243 1/2-243 1/2	253 1/2-253 1/2	278 1/2-278 1/2	318 1/2-318 1/2	348 1/2n-348 1/2n	352 1/2n-352 1/2n	205 1/2n-314 1/2n	205 1/2n-314 1/2n
27	249 1/2n-249 1/2n	249 1/2n-249 1/2n	249 1/2-249 1/2	257 1/2-257 1/2	282 1/2-282 1/2	322 1/2-322 1/2	352 1/2n-352 1/2n	356 1/2n-356 1/2n	206 1/2n-315 1/2n	206 1/2n-315 1/2n
28	256n-256n	256n-256n	256-256	261-261	284-284	324-324	354-354	358n-358n	208n-317n	208n-317n
29	258 1/4n-258 1/4n	258 1/4-258 1/4	258 1/4-258 1/4	263 1/4-263 1/4	284 1/4-284 1/4	324 1/4-324 1/4	354 1/4-354 1/4	358 1/4n-385 1/4n	208 1/4n-317 1/4n	208 1/4n-317 1/4n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

SEPTEMBER 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	HOLIDAY-LABOR DAY									
2	254n-254n	254-254	254-254	259-259	280-280	315-315	345n-345n	349n-349n	204n-313n	204n-313n
3	261n-261n	261n-261n	261-261	264-264	285-285	320-320	350n-350n	354n-354n	209n-318n	209n-318n
4	268¾n-268¾n	268¾n-268¾n	268¾-268¾	268¾-268¾	290¾-290¾	325¾-325¾	355¾-355¾	359¾n-359¾n	221¾n-320¾n	221¾n-320¾n
5	272n-272n	272n-272n	272-272	272-272	292-292	327-327	357-357	361n-361n	228n-327n	228n-327n
8	269¼n-269¼n	269¼n-269¼n	269¼-269¼	269¼-269¼	289¼-289¼	324¼-324¼	354¼-354¼	358¼n-358¼n	228¼n-324¼n	228¼n-324¼n
9	267n-267n	267-267	267-267	267-267	287-287	324-324	354n-354n	358n-358n	228n-322n	228n-322n
10	264n-264n	264-264	264-264	264-264	286-286	321-321	356-356	360n-360n	227n-319n	227n-319n
11	262n-262n	262n-262n	262-262	262-262	284-284	319-319	354-354	358n-358n	228n-317n	228n-317n
12	265¾-265¾	265¾n-265¾n	265¾-265¾	265¾-265¾	287¾-287¾	322¾-322¾	357¾n-357¾n	361¾n-361¾n	231¾n-320¾n	231¾n-320¾n
15	263n-263n	263n-263n	263n-263n	263-263	287-287	322-322	362n-362n	366n-366n	229n-318n	229n-318n
16	265n-265n	265n-265n	265-265	265-265	287-287	322-322	362-362	366n-366n	229n-318n	229n-318n
17	264½n-264½n	264½-264½	264½-264½	264½-264½	286½-286½	321½-321½	361½n-361½n	365½n-365½n	228½n-317½n	228½n-317½n
18	263n-263n	263-263	263-263	263-263	283-283	320-320	360n-360n	364n-364n	227n-316n	227n-316n
19	262¼n-262¼n	262¼n-262¼n	262¼-262¼	262¼-262¼	282¼-282¼	319¼-319¼	359¼-359¼	363¼n-363¼n	226¼n-315¼n	226¼n-315¼n
22	260¾n-260¾n	260¾n-260¾n	260¾n-260¾n	260¾-260¾	280¾-280¾	317¾-317¾	357¾n-357¾n	361¾n-361¾n	227¾n-316¾n	227¾n-316¾n
23	262¾n-262¾n	262¾-262¾	262¾-262¾	262¾-262¾	282¾-282¾	319¾-319¾	359¾n-359¾n	363¾n-363¾n	229¾n-318¾n	229¾n-318¾n
24	263¼n-263¼n	263¼-263¼	263¼-263¼	263¼-263¼	283¼-283¼	320¼-320¼	360¼n-360¼n	364¼n-364¼n	230¼n-319¼n	230¼n-319¼n
25	262¾n-262¾n	262¾n-262¾n	262¾n-262¾n	262¾-262¾	282¾-282¾	319¾-319¾	359¾-359¾	363¾n-363¾n	229¾n-318¾n	229¾n-318¾n
26	264¼n-264¼n	264¼n-264¼n	264¼-264¼	264¼-264¼	284¼-284¼	321¼-321¼	361¼n-361¼n	365¼n-365¼n	231¼n-320¼n	231¼n-320¼n
29	264¾n-264¾n	264¾n-264¾n	264¾-264¾	264¾-264¾	284¾-284¾	321¾-321¾	361¾n-361¾n	365¾n-365¾n	231¾n-320¾n	231¾n-320¾n
30	264¼n-264¼n	264¼n-264¼n	264¼-264¼	264¼-264¼	284¼-284¼	321¼-321¼	361¼-361¼	365¼n-365¼n	231¼n-320¼n	231¼n-320¼n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

OCTOBER 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	266¼n-266¼n	266¼n-266¼n	266¼-266¼	268¼-268¼	286¼-286¼	323¼-323¼	363¼n-363¼n	367¼n-367¼n	233¼n-322¼n	233¼n-322¼n
2	269n-269n	269n-269n	269-269	271-271	290-290	327-327	367n-367n	371n-371n	236n-325n	236n-325n
3	267½n-267½n	267½n-267½n	267½-267½	269½-269½	290½-290½	327½-327½	327½-327½	376½-376½	234½n-323½n	234½n-323½n
6	262½n-262½n	262½n-262½n	262½-262½	266½-266½	287½-287½	324½-324½	369½n-369½n	373½n-373½n	231½n-320½n	231½n-320½n
7	263¼n-263¼n	267¼-267¼	263¼-263¼	267¼-267¼	288¼-288¼	325¼-325¼	370¼-370¼	374¼-374¼	232¼n-321¼n	232¼n-321¼n
8	264n-264n	268n-268n	266-266	268-268	291-291	326-326	371-371	375n-375n	233n-322n	233n-322n
9	266n-266n	270n-270n	268n-268n	270-270	293-293	328-328	373n-373n	377n-377n	235n-324n	235n-324n
10	265¾n-265¾n	269¾n-269¾n	267¾n-267¾n	269¾-269¾	292¾-292¾	327¾-327¾	372¾-372¾	376¾n-376¾n	234¾n-323¾n	234¾n-323¾n
13	267¾n-267¾n	271¾n-271¾n	269¾n-269¾n	271¾-271¾	294¾-294¾	329¾-329¾	374¾-374¾	378¾n-378¾n	263¾n-325¾n	236¾n-325¾n
14	268½n-268½n	272½n-272½n	270½-270½	272½-272½	295½-295½	330½-330½	375½n-375½n	379½n-379½n	241½n-330½n	241½n-330½n
15	268¼-268¼	272¼-272¼	270¼-270¼	272¼-272¼	295¼-295¼	330¼-330¼	375¼n-375¼n	379¼n-379¼n	241¼n-330¼n	241¼n-330¼n
16	267½n-267½n	271½n-271½n	271½-271½	271½-271½	294½-294½	329½-329½	374½n-374½n	378½n-378½n	240½n-329½n	240½n-329½n
17	269¼-269¼	273¼-273¼	273¼-273¼	273¼-273¼	296¼-296¼	331¼-331¼	376¼-376¼	380¼-380¼	242¼n-331¼n	242¼n-331¼n
20	271¼n-271¼n	277¼-277¼	277¼-277¼	278¼-278¼	298¼-298¼	333¼-333¼	378¼-378¼	382¼n-382¼n	244¼n-333¼n	244¼n-333¼n
21	273n-273n	279n-279n	285-285	286-286	306-306	341-341	380n-380n	384n-384n	246n-335n	246n-335n
22	275½n-275½n	281½-281½	285½-285½	286½-286½	306½-306½	341½-341½	380½-380½	384½n-384½n	246½n-335½n	246½n-335½n
23	275¼n-275¼n	281¼n-281¼n	285¼n-285¼n	286¼-286¼	304¼-304¼	339¼-339¼	378¼n-378¼n	382¼n-382¼n	244¼n-333¼n	244¼n-333¼n
24	275n-275n	281n-281n	285n-285n	286-286	304-304	339-339	378n-378n	382n-382n	244n-333n	244n-333n
27	277¼n-277¼n	283¼n-283¼n	287¼-287¼	288¼-288¼	306¼-306¼	341¼-341¼	380¼n-380¼n	384¼n-384¼n	246¼n-335¼n	246¼n-335¼n
28	276n-276n	282n-282n	286-286	287-287	305-305	340n-340n	379n-379n	383n-383n	245n-334n	245n-334n
29	275n-275n	281n-281n	285-285	289-289	307-307	344-344	379-379	382n-382n	244n-333n	244n-333n
30	277¼n-277¼n	283¼n-283¼n	287¼-287¼	291¼-291¼	309¼-309¼	346¼-346¼	381¼n-381¼n	384¼n-384¼n	246¼n-335¼n	246¼n-335¼n
31	276¼n-276¼n	282¼-282¼	286¼-286¼	290¼-290¼	308¼-308¼	345¼-345¼	380¼n-380¼n	383¼n-383¼n	245¼n-334¼n	245¼n-334¼n

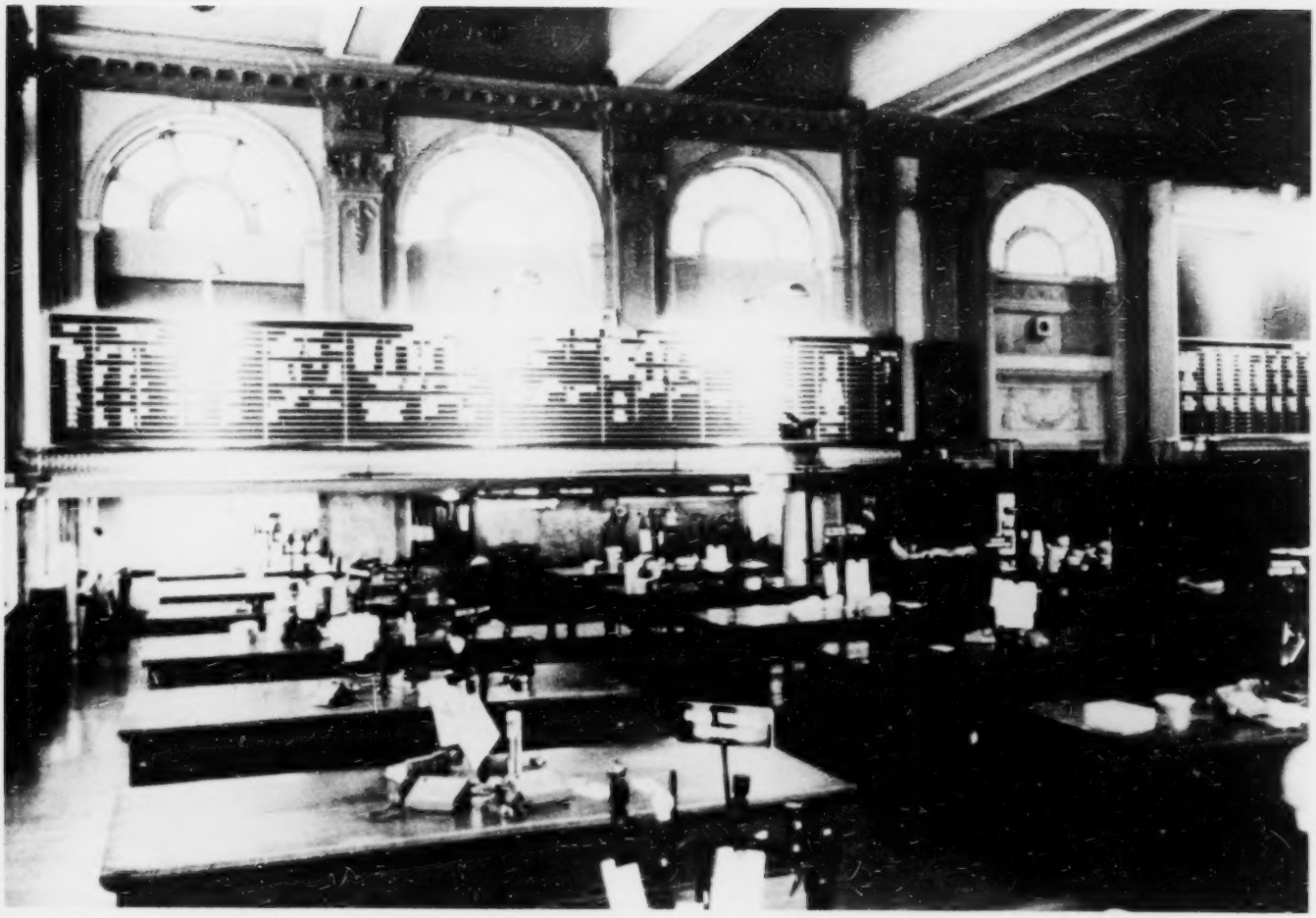
Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points
NOVEMBER 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
3	277n-277n	283-283	287-287	291-291	309-309	346-346	381n-381n	384n-384n	251n-356n	251n-356n
4	285¾n-285¾n	291¾-291¾	293¾-293¾	293¾-293¾	311¾-311¾	348¾-348¾	383¾n-383¾n	386¾n-386¾n	252¾n-356¾n	252¾n-356¾n
5	285¾n-285¾n	291¾-291¾	293¾-293¾	293¾-293¾	311¾-311¾	348¾-348¾	383¾n-383¾n	386¾n-386¾n	252¾n-357¾n	252¾n-357¾n
6	283½n-283½n	289½-289½	291½-291½	293½-293½	311½-311½	348½-348½	383½-383½	386½n-386½n	250½n-355½n	250½n-355½n
7	283¼n-283¼n	289¼-289¼	291¼-291¼	293¼-293¼	311¼-311¼	351¼-351¼	385¼n-385¼n	388¼n-388¼n	250¼n-355¼n	250¼n-355¼n
10	283n-283n	293-293	293-293	293-293	311-311	350-350	385-385	388-388	250n-355n	250n-355n
11	281¾n-281¾n	291¾n-291¾n	291¾-291¾	291¾-291¾	309¾-309¾	348¾-348¾	383¾n-383¾n	386¾n-386¾n	248¾n-353¾n	248¾n-353¾n
12	282½n-282½n	292½n-292½n	292½-292½	292½n-292½n	310½-310½	349½-349½	384½-384½	387½n-387½n	249½n-354½n	249½n-354½n
13	283¼n-283¼n	293¼-293¼	293¼-293¼	293¼-293¼	311¼-311¼	358¼-358¼	393¼n-393¼n	396¼n-396¼n	250¼n-355¼n	250¼n-355¼n
14	282¼n-282¼n	292¼-292¼	292¼-292¼	292¼-292¼	310¼-310¼	357¼-357¼	392¼n-392¼n	395¼n-395¼n	249¼n-354¼n	249¼n-354¼n
17	282¾n-282¾n	292¾-292¾	292¾-292¾	292¾-292¾	310¾-310¾	357¾-357¾	392¾-392¾	395¾n-395¾n	249¾n-354¾n	249¾n-354¾n
18	282¾n-282¾n	292¾-292¾	292¾n-292¾n	292¾-292¾	310¾-310¾	357¾-357¾	392¾-392¾	395¾n-395¾n	249¾n-354¾n	249¾n-354¾n
19	282¾n-282¾n	292¾n-292¾n	292¾-292¾	292¾-292¾	310¾-310¾	357¾-357¾	392¾-392¾	395¾n-395¾n	249¾n-354¾n	249¾n-354¾n
20	282n-282n	292n-292n	292-292	292n-292n	310-310	357-357	392-392	395n-395n	249n-354n	249n-354n
21	280¾n-280¾n	286¾n-286¾n	286¾-286¾	290¾-290¾	306¾-306¾	355¾-355¾	390¾n-390¾n	393¾n-393¾n	247¾n-352¾n	247¾n-352¾n
24	275½n-275½n	281½n-281½n	281½-281½	285½-285½	302½-302½	354½n-354½n	389½n-389½n	392½n-392½n	246½n-351½n	246½n-351½n
25	274¾n-274¾n	280¾n-280¾n	280¾-280¾	284¾-284¾	301¾-301¾	353¾-353¾	388¾-388¾	391¾n-391¾n	245¾n-350¾n	245¾n-350¾n
26	275½n-275½n	281½n-281½n	281½-281½	285½-285½	302½-302½	354½-354½	389½-389½	392½-392½	246½n-351½n	246½n-351½n
27	HOLIDAY — THANKSGIVING									
28	277n-277n	283n-282n	283-283	287-287	304-304	356-356	391-391	394n-394n	248n-353n	248n-353n

Daily Minneapolis Cash Wheat Prices
Including Local and Diversion Delivery Points

DECEMBER 1986

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	277 1/2n-277 1/2n	283 1/2n-283 1/2n	283 1/2n-283 1/2n	287 1/2-287 1/2	304 1/2-304 1/2	356 1/2-356 1/2	391 1/2-391 1/2	394 1/2n-394 1/2n	248 1/2n-353 1/2n	248 1/2n-353 1/2n
2	280n-280n	286n-286n	286-286	290-290	310-310	360-360	395-395	400-400	251n-356n	251n-356n
3	280n-280n	286n-286n	286-286	290-290	310-310	360-360	400-400	405n-405n	251n-356n	251n-356n
4	280n-280n	286n-286n	286-286	290-290	310-310	365-365	405n-405n	410n-410n	251n-356n	251n-356n
5	280 1/2n-280 1/2n	286 1/2-286 1/2	286 1/2-286 1/2	290 1/2-290 1/2	310 1/2-310 1/2	370 1/2-370 1/2	410 1/2-410 1/2	415 1/2n-415 1/2n	251 1/2n-356 1/2n	251 1/2n-356 1/2n
8	281n-281n	287n-287n	287-287	291-291	311-311	371-371	411n-411n	416n-416n	252n-357n	252n-357n
9	279n-279n	285n-285n	285-285	289-289	309-309	369-369	409n-409n	414n-414n	250n-355n	250n-354n
10	278 1/4n-278 1/4n	284 1/4n-284 1/4n	284 1/4-284 1/4	288 1/4-288 1/4	308 1/4-308 1/4	368 1/4-368 1/4	408 1/4n-408 1/4n	413 1/4n-413 1/4n	249 1/4n-354 1/4n	249 1/4n-354 1/4n
11	277 1/2n-277 1/2n	283 1/2-283 1/2	283 1/2-283 1/2	287 1/2-287 1/2	307 1/2-307 1/2	370 1/2-370 1/2	410 1/2n-410 1/2n	415 1/2n-415 1/2n	248 1/2n-353 1/2n	248 1/2n-353 1/2n
12	276 1/2n-276 1/2n	282 1/2n-282 1/2n	282 1/2-282 1/2	286 1/2-286 1/2	306 1/2-306 1/2	373 1/2-373 1/2	423 1/2-423 1/2	428 1/2n-428 1/2n	247 1/2n-352 1/2n	247 1/2n-352 1/2n
15	277 1/4n-277 1/4n	283 1/4n-283 1/4n	283 1/4-283 1/4	287 1/4-287 1/4	307 1/4-307 1/4	374 1/4-374 1/4	424 1/4-424 1/4	429 1/4n-429 1/4n	248 1/4n-353 1/4n	248 1/4n-353 1/4n
16	275 1/4n-275 1/4n	281 1/4n-281 1/4n	281 1/4-281 1/4	285 1/4-285 1/4	305 1/4-305 1/4	372 1/4-372 1/4	422 1/4-422 1/4	427 1/4n-427 1/4n	246 1/4n-351 1/4n	246 1/4n-351 1/4n
17	273 3/4n-273 3/4n	279 3/4n-279 3/4n	279 3/4-279 3/4	283 3/4-283 3/4	300 3/4-300 3/4	370 3/4-370 3/4	415 3/4-415 3/4	420 3/4n-420 3/4n	244 3/4n-349 3/4n	244 3/4n-349 3/4n
18	273 1/2n-273 1/2n	279 1/2n-279 1/2n	279 1/2-279 1/2	283 1/2-283 1/2	298 1/2-298 1/2	350 1/2-350 1/2	395 1/2-395 1/2	400 1/2n-400 1/2n	236 1/2n-349 1/2n	236 1/2n-349 1/2n
19	272 3/4n-272 3/4n	278 3/4n-278 3/4n	278 3/4-278 3/4	282 3/4-282 3/4	297 3/4-297 3/4	349 3/4-349 3/4	394 3/4-394 3/4	399 3/4n-399 3/4n	235 3/4n-348 3/4n	235 3/4n-348 3/4n
22	275 3/4n-275 3/4n	281 3/4n-281 3/4n	281 3/4n-281 3/4n	287 3/4-287 3/4	297 3/4-297 3/4	345 3/4-345 3/4	397 3/4-397 3/4	402 3/4n-402 3/4n	238 3/4n-351 3/4n	236 3/4n-351 3/4n
23	275 1/2n-275 1/2n	281 1/2n-281 1/2n	282 1/2-282 1/2	289 1/2-289 1/2	297 1/2-297 1/2	345 1/2-345 1/2	397 1/2-397 1/2	402 1/2n-402 1/2n	238 1/2n-351 1/2n	236 1/2n-351 1/2n
24	275 1/2n-275 1/2n	281 1/2n-281 1/2n	282 1/2-282 1/2	289 1/2-289 1/2	297 1/2-297 1/2	345 1/2-345 1/2	397 1/2-397 1/2	402 1/2n-402 1/2n	238 1/2n-351 1/2n	236 1/2n-351 1/2n
25	HOLIDAY - CHRISTMAS									
26	276 1/4n-276 1/4n	282 1/4n-282 1/4n	283 1/4n-283 1/4n	290 1/4n-290 1/4n	298 1/4-298 1/4	346 1/4-346 1/4	398 1/4-398 1/4	403 1/4n-403 1/4n	239 1/4n-352 1/4n	237 1/4n-352 1/4n
29	273 3/4n-273 3/4n	279 3/4n-279 3/4n	280 3/4n-280 3/4n	287 3/4-287 3/4	295 3/4-295 3/4	343 3/4-343 3/4	395 3/4n-395 3/4n	400 3/4n-400 3/4n	236 3/4n-349 3/4n	234 3/4n-349 3/4n
30	274 1/2n-274 1/2n	282 1/2n-282 1/2n	283 1/2-283 1/2	291 1/2-291 1/2	296 1/2-296 1/2	346 1/2-346 1/2	396 1/2-396 1/2	401 1/2n-401 1/2n	237 1/2n-350 1/2n	235 1/2n-350 1/2n
31	275 3/4n-275 3/4n	283 3/4-283 3/4	284 3/4-284 3/4	292 3/4-292 3/4	297 3/4-297 3/4	347 3/4-374 3/4	397 3/4-397 3/4	402 3/4n-402 3/4n	238 3/4n-351 3/4n	236 3/4n-351 3/4n



The Minneapolis Grain Exchange cash trading floor and cash price boards.

Minneapolis Cash Wheat High and Low 1912-1986

Showing the Highest and Lowest Cash Prices Reported for No. 1 Northern Spring each month beginning January, 1912 and ending December, 1986

	January		February		March		April		May		June		July		August		September		October		November		December	
Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
1912	1 09⅝	1 05	1 08	1 03½	1 09⅝	1 06½	1 16⅛	1 05⅛	1 18⅛	1 13⅝	1 15⅝	1 11⅛	1 12⅛	1 03⅜	1 08½	90⅛	91⅛	85⅛	92⅛	86	88⅛	80½	84⅛	80⅝
1913	89⅝	82⅛	88⅛	85⅛	87⅛	82⅛	91⅛	85⅛	94	88⅛	95	90⅛	93½	87	90⅛	85⅛	90⅝	83	86⅛	80⅛	86	82⅛	87⅛	83½
1914	90⅛	85½	95	88½	94⅛	89⅛	94⅛	89⅛	98½	90½	95½	84⅛	1 04⅜	85½	1 23½	92⅛	1 29⅛	1 03⅜	1 15⅛	1 04½	1 18⅝	1 12⅛	1 27½	1 14⅛
1915	1 49⅛	1 25	1 57½	1 40½	1 56⅜	1 33⅜	1 65⅝	1 48⅛	1 65	1 46	1 44⅝	1 14⅛	1 51½	1 27½	1 55	96⅝	1 05½	89	1 11⅛	92⅛	1 07⅛	98⅛	1 24⅝	1 03⅜
1916	1 40⅛	1 18⅛	1 38⅛	1 08⅛	1 21⅜	1 08⅛	1 27⅛	1 17⅛	1 29⅛	1 13½	1 18⅜	1 06½	1 32½	1 07⅝	1 65⅛	1 29⅛	1 69⅝	1 52	2 01⅛	1 70⅛	2 02	1 77	1 89⅝	1 59⅛
1917	2 00⅛	1 75	1 97	1 66⅝	2 11	1 87⅛	2 88	2 03	3 49	2 52½	3 15	2 22½	2 95	2 28½	3 05	2 25	2 17	2 17	2 17	2 17	2 17	2 17	2 17	2 17
1918	2 21⅛	2 21½	2 21⅛	2 21½	2 21⅛	2 21½	2 21⅛	2 21½	2 21⅛	2 21½	2 21⅛	2 21½	2 38	2 21½	2 35	2 21⅛	2 22½	2 21⅛	2 22	2 21⅛	2 23⅛	2 21½	2 23	2 21½
1919	2 25⅛	2 21½	2 31	2 21½	2 50	2 21½	2 89	2 42	2 73	2 47	2 41	2 37	3 00	2 50	2 90	2 30	2 75	2 30	2 75	2 50	3 05	2 65	3 20	2 90
1920	3 25	2 65	2 95	2 40	3 00	2 55	3 15	2 80	3 30	2 80	3 10	2 70	3 00	2 35	2 90	2 25	2 68½	2 25½	2 28⅛	1 97½	2 14	1 46⅛	1 82⅛	1 54
1921	1 92⅛	1 60½	1 75⅛	1 51½	1 74⅛	1 48⅛	1 57⅛	1 29⅛	1 66½	1 35½	1 73½	1 29½	1 72	1 25	1 50½	1 29⅛	1 55⅛	1 39½	1 42⅛	1 21⅛	1 36⅛	1 17⅛	1 33½	1 20
1922	1 38⅛	1 18⅛	1 60⅛	1 34	1 57⅛	1 42⅛	1 68⅛	1 48⅛	1 67½	1 46⅛	1 55⅛	1 34⅛	1 54⅛	1 28⅛	1 39⅛	1 02½	1 18⅛	1 02	1 20⅛	1 05⅛	1 28½	1 13	1 32⅛	1 15½
1923	1 29⅛	1 14½	1 31⅛	1 16	1 29⅝	1 16⅝	1 36	1 19⅛	1 32	1 14⅛	1 24⅛	1 03⅝	1 17	1 00⅝	1 21	1 08	1 23⅛	1 12⅛	1 23⅝	1 12	1 18½	1 06⅛	1 15⅞	1 06⅝
1924	1 20⅛	1 11⅛	1 21⅛	1 13⅛	1 22⅛	1 09⅛	1 16⅝	1 09½	1 20⅛	1 10⅛	1 30⅛	1 09⅝	1 43	1 20⅛	1 42½	1 23	1 40⅝	1 23⅛	1 51⅝	1 35⅛	1 59½	1 34⅛	1 77⅛	1 51⅛
1925	1 98⅛	1 69	1 92⅞	1 66½	1 92	1 39	1 56⅝	1 32½	1 71⅛	1 52⅛	1 73⅛	1 47⅛	1 70⅝	1 46	1 68⅛	1 51⅛	1 58⅛	1 34⅝	1 53⅞	1 33⅝	1 62⅝	1 45⅛	1 79½	1 58⅛
1926	1 80⅛	1 66⅛	1 75	1 59⅛	1 67⅞	1 51⅛	1 68⅛	1 53⅛	1 63	1 54⅛	1 70	1 49⅛	1 81⅛	1 55⅛	1 61⅝	1 38⅝	1 45⅛	1 36	1 48⅝	1 39⅛	1 46	1 35⅛	1 45⅝	1 39⅛
1927	1 45	1 38⅝	1 43⅛	1 36⅝	1 42⅛	1 28⅛	1 37⅝	1 31⅛	1 54⅛	1 36⅛	1 53	1 39⅛	1 52	1 36⅝	1 52⅛	1 33⅛	1 40⅝	1 26⅛	1 34⅝	1 18	1 31	1 20⅛	1 34⅝	1 22⅝
1928	1 73⅛	1 24⅛	1 75⅛	1 23½	1 79⅝	1 28⅝	2 12⅛	1 34½	2 08⅝	1 41⅛	1 83	1 35	1 78	1 17½	1 52⅛	1 06½	1 16⅛	1 06⅛	1 15⅝	1 06⅛	1 14⅛	1 07⅝	1 14	1 07½
1929	1 22⅛	1 07⅛	1 26⅛	1 19⅛	1 25⅝	1 14⅛	1 21⅝	1 11⅛	1 15½	93⅛	1 18⅞	95	1 51⅛	1 18⅛	1 48⅛	1 26⅝	1 39⅛	1 27⅛	1 36⅝	1 16⅛	1 35⅛	1 17⅝	1 38½	1 19⅝
1930	1 32⅛	1 24⅛	1 25	1 09⅝	1 25	1 01⅛	1 13⅛	99⅛	1 08⅝	1 00⅛	1 06⅛	88⅛	95⅛	81⅛	98⅛	81	90⅝	77⅛	87⅝	76⅛	80	68⅝	81⅛	73⅛
1931	80⅛	73⅛	78⅛	72⅛	81	72⅛	81⅛	75⅛	84	77⅝	81⅛	64⅛	72⅛	53⅜	71	54⅝	74⅛	59⅛	79⅝	61⅛	84⅛	69⅛	75⅛	66⅛
1932	83	67⅛	81½	68⅝	78⅛	58⅝	78⅛	61⅝	77⅛	61⅛	71⅝	50⅛	68	47⅝	64⅛	49⅛	63⅛	52	59⅝	45⅛	55⅛	43⅛	51⅝	42⅝
1933	52	43⅛	49⅛	45⅛	55	46⅛	73⅛	54⅛	76⅛	68⅛	99⅛	72⅝	1 23⅛	92⅛	1 03⅛	83⅝	97⅛	82	91	67⅛	93	80⅛	87⅛	77⅝
1934	93⅛	82	93⅛	84⅛	90⅝	83⅛	88⅛	75	1 11⅛	79⅝	1 10⅝	93⅛	1 15⅛	92⅝	1 25⅛	1 11⅛	1 22⅛	1 12⅛	1 17⅛	1 07	1 15⅝	1 07⅛	1 16⅛	1 09⅛
1935	1 16	1 07⅛	1 13⅞	1 06⅛	1 12⅛	1 04⅝	1 22⅛	1 09⅛	1 19⅛	98⅛	1 06⅝	94⅛	1 26⅛	99	1 31⅝	1 18⅛	1 34⅛	1 20⅛	1 37⅝	1 19⅛	1 27⅛	1 13⅝	1 26⅛	1 15⅝
1936	1 29⅝	1 21⅛	1 29⅝	1 20⅝	1 26⅝	1 04⅝	1 17⅝	1 03	1 11⅛	94⅛	1 23⅝	96⅛	1 35⅛	1 14	1 40⅛	1 26⅛	1 41⅛	1 26⅛	1 41⅛	1 34⅛	1 39⅛	1 32⅛	1 58⅛	1 35
1937	1 58⅛	1 37⅛	1 55⅛	1 38⅛	1 55⅝	1 40⅛	1 58⅝	1 33⅝	1 43⅛	1 31⅛	1 48	1 19⅛	1 54⅝	1 31⅛	1 34⅝	1 17	1 27⅛	1 15⅝	1 22⅛	1 08⅛	1 12⅝	97⅛	1 10½	1 02⅛
1938	1 17⅝	1 03⅝	1 13⅛	1 04⅛	1 10⅛	96⅛	1 02⅛	89⅛	95⅛	78⅛	98⅛	79⅝	89⅛	75⅛	78⅛	67	77	66⅛	74	67⅝	73⅛	58	77⅝	70⅛
1939	79⅛	74⅝	78	73	77½	71⅝	78⅛	71⅝	87⅝	76⅛	87⅝	74⅝	78⅝	65⅝	77⅛	68⅛	96	79⅛	90⅝	82	91	85⅛	1 11	91⅝
1940	1 08⅝	97⅝	1 05⅛	96⅛	1 04⅛	99⅛	1 09⅛	1 01⅛	1 09⅛	81⅝	84⅝	73½	87⅛	73⅛	76⅛	66⅛	81	73⅛	86⅛	78⅝	88⅝	82⅛	88⅛	82⅛
1941	90	83⅝	85⅛	78⅛	94	83⅛	94⅛	88⅛	99⅛	91⅛	1 03⅛	95	1 03⅛	96⅛	1 06	98⅛	1 15⅛	1 05⅛	1 11	89⅛	1 11⅛	1 05	1 24⅝	1 10⅛
1942	1 28⅛	1 14⅛	1 24⅛	1 15	1 22⅛	1 13⅝	1 17⅝	1 09⅛	1 19⅛	1 07⅛	1 13⅛	1 04⅛	1 15⅛	1 04⅛	1 14⅛	1 03⅛	1 21⅛	1 11⅝	1 22⅛	1 14	1 18⅛	1 14	1 30⅛	1 14
1943	1 35⅛	1 30⅝	1 42⅛	1 33⅛	1 43⅛	1 36⅛	1 40⅛	1 34⅛	1 40⅛	1 36⅛	1 41⅛	1 35⅛	1 42⅝	1 36⅝	1 42⅝	1 37⅛	1 45⅛	1 40⅛	1 51	1 43½	1 59⅝	1 49⅛	1 66⅛	1 59⅛
1944	1 67⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 63⅛	1 57⅛	1 62⅝	1 54	1 55⅝	1 50⅛	1 58⅛	1 51	1 62⅛	1 52	1 63⅛	1 57⅛	1 64⅛	1 56⅝
1946	1 71	1 71	1 71	1 71	1 74	1 71	1 74	1 74	1 89	1 74	1 89	1 89	2 34	1 89	2 04	1 94	2 07	1 95	2 20	2 05	2 27	2 06	2 20	2 04
1947	2 16	2 05	2 43	2 15	2 89⅛	2 43	2 72⅛	2 51⅛	2 80⅛	2 54⅛	2 86⅛	2 54	2 95	2 42	2 62⅝	2 37⅛	2 93⅛	2 52⅝	3 17	2 78	3 18⅛	2 89⅛	3 12⅛	2 90⅛
1948	3 12⅛	2 89½	2 95⅛	2 36½	2 64⅛	2 32	2 61⅛	2 37⅛	2 53⅛	2 39⅛	2 52⅝	2 37⅛	2 38⅛	2 18⅝	2 27	2 11⅛	2 29⅝	2 17	2 36⅝	2 19⅛	2 44⅛	2 25⅛	2 36⅝	2 25⅛
1949	2 28⅛	2 19⅛	2 33⅛	2 11⅛	2 31⅝	2 21	2 34⅛	2 18⅛	2 33	2 10⅛	2 28⅛	2 11	2 35⅛	2 13	2 19⅛	2 06⅛	2 24⅛	2 13⅛	2 23⅛	2 16⅛	2 25⅝	2 17⅝	2 26⅝	2 18⅛
1950	2 22⅝	2 17	2 24⅛	2 13⅝	2 29⅝	2 23⅛	2 35⅛	2 26⅛	2 41	2 30⅛	2 36	2 26⅛	2 43⅛	2 31⅛	2 35	2 20⅝	2 26⅛	2 16⅝	2 22⅛	2 12⅛	2 23	2 15⅛	2 38⅛	2 22⅝
1051	2 49⅝	2 37⅛	2 55⅛	2 40⅛	2 43⅛	2 36⅛	2 48⅛	2 39⅛	2 46⅛	2 34⅛	2 41⅛	2 26⅛	2 38	2 28	2 36⅛	2 28⅛	2 40⅛	2 27⅛	2 48⅛	2 33	2 57⅛	2 41⅛	2 55⅛	2 46⅛
1952	2 49⅝	2 45	2 46⅝	2 41⅛	2 48⅛	2 41⅛	2 44⅛	2 38⅛	2 49	2 37⅛	2 47⅛	2 33⅝	2 44⅛	2 33⅛	2 40⅛	2 34⅛	2 41⅛	2 35⅛	2 44	2 36⅛	2 43⅝	2 38⅛	2 46⅝	2 36⅛
1953	2 40⅛	2 33⅝	2 42⅛	2 30⅛	2 44⅛	2 36⅛	2 44⅝	2 35⅛	2 52⅝	2 32⅛	2 48⅝	2 14	2 34⅝	2 13⅛	2 40⅛	2 04⅛	2 34⅛	2 20⅝	2 38⅝	2 25⅛	2 45⅛	2 30⅛	2 42⅛	2 35⅝
1954	2 40⅛	2 35⅛	2 42⅝	2 37⅛	2 43⅝	2 36⅝	2 40⅛	2 33	2 38⅝	2 27⅝	2 35⅛	2 22	2 39⅝	2 30⅝	2 44⅛	2 33⅝	2 56⅛	2 46⅛	2 59⅝	2 43⅝	2 53	2 43⅛	2 53⅝	2 47⅛
1955	2 55⅝	2 48⅛	2 57⅝	2 48⅛	2 60⅝	2 50⅝	2 55	2 39⅛	2 57⅛	2 41⅛	2 56⅛	2 44⅛	2 54⅝	2 30⅛	2 36⅝	2 20⅝	2 47⅛	2 30⅝	2 45⅛	2 35⅝	2 45⅝	2 31⅛	2 37⅛	2 28
1956	2 35⅝	2 29⅝	2 35⅝	2 31⅛	2 34⅝	2 29⅛	2 41	2 32⅝	2 38	2 24⅛	2 32⅛	2 24⅝	2 41⅝	2 27⅝	2 34	2 19⅛	2 31	2 25	2 30⅛	2 23⅝	2 38⅛	2 29⅝	2 36⅝	2 30⅛
1957	2 37	2 31⅛	2 35⅛	2 30⅝	2 34⅝	2 28⅛	2 33	2 25⅝	2 31⅛	2 19⅛	2 31⅛	2 19⅛	2 36⅛	2 21⅛	2 34	2 18⅝	2 32⅛	2 21⅛	2 36⅛	2 29	2 37⅝	2 32⅝	2 35⅝	2 26⅛
1958	2 32⅛	2 27⅛	2 35⅛	2 27⅝	2 37⅛	2 29⅝	2 40⅛	2 30⅝	2 46⅛	2 32⅛	2 52⅛	2 36⅛	2 45⅝	2 22⅛	2 25⅝	1 93⅝	2 07⅝	2 01⅛	2 10⅝	2 06⅛	2 09⅛	2 02⅝	2 09	2 04
1959	2 07⅝	2 04⅛	2 09⅛	2 06⅛	2 09⅝	2 04⅛	2 09⅛	2 04⅛	2 13⅝	2 06⅛	2 19⅛	2 06⅛	2 19⅝	2 07	2 13⅝	2 07⅝	2 16⅛	2 10⅛	2 20⅛	2 14⅝	2 22⅛	2 17⅛	2 19	2 16⅝
1960	2 19	2 15⅝	2 19⅝	2 16⅝	2 19⅝	2 16⅛	2 20⅛	2 16⅝	2 23	2 17⅛	2 24⅛	2 17	2 21⅛	2 02⅛	2 12⅛	2 01⅝	2 09⅛	2 03⅛	2 11⅛	2 06⅛	2 10	2 07⅛	2 12⅛	2 08⅛
1961	2 12	2 09⅛	2 12⅛	2 07⅛	2 12⅝	2 07⅛	2 14⅝	2 08⅛	2 15⅝	2 12⅝	2 28⅛	2 14⅝	2 30⅝	2 20⅝	2 26⅝	2 18⅛	2 26⅛	2 19⅝	2 29⅛	2 24⅝	2 31⅝	2 27	2 34⅝	2 29
1962	2 37	2 32	2 37	2 31⅝	2 36⅛	2 30⅛	2 38	2 32⅛	2 40⅛	2 29	2 38	2 38⅛	2 37⅛	2 30⅛	2 34	2 25⅛	2 35⅛	2 26⅛	2 39⅛	2 30⅝	2 40⅛	2 30⅛	2 37	2 29⅛
1963	2 33⅛	2 28⅛	2 35⅝	2 31⅛	2 35⅛	2 33⅛	2 40⅛	2 33⅛	2 40⅛	2 27⅛	2 44⅝	2 32⅛	2 33⅛	2 09	2 21⅛	2 07⅛	2 34⅝	2 20⅛	2 36⅛	2 31	2 35⅛	2 27⅛	2 34⅛	2 28⅛
1964	2 32⅛	2 25⅛	2 30⅛	2 20⅛	2 27	2 04⅛	2 33⅛	2 14⅛	2 35⅛	2 16⅛	2 38⅛	1 72⅛	1 72⅝	1 60	1 76⅛	1 58⅛	1 77⅛	1 71⅛	1 79⅛	1 72⅝	1 79⅛	1 74⅛	1 82	1 75⅝
1965	1 82⅛	1 75⅝	1 81⅛	1 74⅝	1 79⅛	1 72⅝	1 77⅛	1 70⅛	1 78	1 70⅝	1 76⅝	1 66	1 84⅛	1 68⅝	1 76⅛	1 63⅛	1 82⅛	1 67	1 77	1 69⅛	1 76⅛	1 68⅛	1 76⅛	1 71⅝
1966	1 78⅛	1 71⅛	1 78⅝	1 70⅝	1 74⅛	1 69⅛	1 78⅛	1 69⅛	1 83⅛	1 72⅛	2 01⅛	1 80⅝	2 09⅛	1 92⅛	2 08⅛	1 94⅛	2 11⅛	1 92	2 01	1 89	1 99	1 87⅛	1 97⅛	1 88
1967	1 95	1 83⅝	1 98⅛	1 82⅛	2 01⅝	1 86⅛	1 98⅛	1 82⅛	2 01	1 88	1 99⅛	1 82⅝	1 97	1 79⅛	1 92⅛	1 63⅛	1 72⅛	1 60⅛	1 69⅛	1 61	1 67⅛	1 59⅛	1 63	1 57⅛
1968	1 62⅛	1 57⅛	1 63⅛	1 59⅝	1 66⅛	1 61⅛	1 64⅝	1 59⅛	1 61⅛	1 52⅛	1 57⅛	1 52⅛	1 53⅛	1 39⅛	1 47⅛	1 38⅛	1 55⅛	1 46	1 60⅛	1 55⅛	1 62	1 56⅝	1 59	1 55⅛
1969	1 59⅛	1 55⅛	1 59⅛	1 53⅛	1 59⅛	1 54⅛	1 57⅛	1 53⅝	1 56⅛	1 50⅛	1 54⅛	1 50⅝	1 58	1 46	1 56⅝	1 46⅛	1 60	1 54⅛	1 68⅛	1 61⅝	1 74⅛	1 65⅛	1 75⅛	1 69⅛
1970	1 82	1 74⅝	1 77⅛	1 73½	1 77⅛	1 70⅝	1 83⅛	1 75⅛	1 81⅛	1 74⅛	1 86⅛	1 79⅛	1 87⅛	1 78⅛	1 90⅝	1 74⅛	1 94⅛	1 86⅛	1 96⅛	1 85⅛	1 97⅛	1 91⅛	1 94⅛	1 85⅛
1971	1 91	1 80⅝	1 82⅛	1 78⅛	1 80⅛	1 74	1 80⅛	1 73⅝	1 80	1 70⅛	1 81⅛	1 68⅝	1 74⅛	1 61	1 63⅛	1 51	1 64⅛	1 53⅝	1 70⅛	1 62⅝	1 66⅛	1 62	1 68⅛	1 62
1972	1 67	1 60⅝	1 62	1 59⅛	1 63⅛	1 58⅛	1 63⅛	1 59⅛	1 64⅛	1 61	1 61⅛	1 57	1 73	1 60⅛	1 92⅛	1 77⅛	2 20⅛	1 92	2 17	2 03⅛	2 23⅛	2 11⅛	2 51⅛	2 25⅛
1973	2 54	2 28⅛	2 37	2 12⅛	2 46⅛	2 19⅛	2 44⅛	2 31⅛	2 88	2 30⅛	2 87	2 60	3 54⅛	2 66	4 88	3 61⅛	5 09	4 27⅛	4 73	3 99	4 69	4 27	5 13	4 68
1974	5 78	5 30	6 21	5 42	5 96	4 56	4 60	4 14	4 65	3 67	5 37	4 31	5 44	4 97	5 21	4 65	5 37	4 78	5 79	5 19	5 75	5 39	5 46	5 06
1975	5 24	4 29	4 62	4 02	4 54⅛	4 05	4 46	4 14⅛	4 49	4 13	4 31	4 03	4 79	4 10	5 09	4 42⅛	4 94	4 63	4 87⅛	4 57⅛	4 59	4 21	4 38	4 01⅛
1976	4 33	4 04	4 57	4 32	4 50	4 22⅛	4 35	4 06	4 37⅛	4 16⅛	4 60⅛	4 29⅛	4 46	3 91	3 87⅛	3 46	3 67⅛	3 17	3 42	3 11⅛	3 24	3 04⅛	3 12⅛	2 96
1977	3 12⅛	2 97⅛	3 12	3 04	3 12⅛	2 99⅛	3 07	2 93⅛	2 97⅛	2 72⅛	2 74⅛	2 54⅛	2 61	2 46	2 67⅛	2 46⅛	2 86	2 72⅛	2 94	2 84⅛	3 09⅛	2 90⅛	3 01⅛	2 84
1978	3 02	2 89⅛	2 93⅛	2 80⅝	3 20⅝	2 84⅛	3 32⅝	3 10⅝	3 40⅛	3 18⅛	3 32⅝	3 13⅝	3 22⅛	3 08	3 26⅝	3 05⅛	3 33⅛	3 21⅛	3 61⅛	3 34⅝	3 59⅛	3 41⅛	3 43	3 25⅝
1979	3 35⅞	3 22	3 38⅛	3 33⅝	3 48	3 36⅛	3 61⅝	3 34⅛	3 89	3 59	4 92⅛	3 80⅝	4 74⅛	4 03⅝	4 37	3 99⅛	4 55⅛	4 18	4 71⅛	4 24⅛	4 46⅝	4 17⅛	4 28⅝	4 06⅛
1980	4 24	3 90	4 25⅝	3 93	4 25	3 71	4 14⅝	3 73⅝	4 46	4 13⅛	4 58	4 16⅛	4 92⅛	4 57⅛	4 57⅛	4 36⅛	4 76⅛	4 45⅛	5 12⅛	4 48⅝	5 08⅛	4 77⅛	4 92	4 41⅝
1981	4 97⅛	4 63⅛	4 89⅛	4 64⅛	4 76⅛	4 52⅝	4 95⅛	4 65⅝	4 87⅛	4 63⅛	4 72⅝	4 34⅛	4 76⅛	4 30⅛	4 41⅛	4 16⅛	4 38⅛	4 19⅛	4 40⅛	4 21	4 50⅛	4 31⅛	4 32⅝	4 11⅛
1982	4 33	4 20⅛	4 32⅛	4 12⅝	4 22⅛	4 10⅛	4 29⅛	4 17⅝	4 29⅛	4 13⅛	4 20⅝	4 07⅛	4 22⅛	4 08	4 05⅛	3 85	4 06	3 97	4 05⅛	3 91⅛	4 16⅛	4 02	3 98	3 90
1983	3 98⅛	3 86⅛	3 97⅛	3 82⅛	4 25⅛	3 88⅛	4 51⅛	4 28	4 51⅛	4 27⅛	4 49⅛	4 31⅛	4 54⅛	4 24⅛	4 48⅝	4 20	4 41⅛	4 27⅛	4 38⅛	4 25⅛	4 37⅛	4 07⅛	4 33⅛	4 16⅛
1984	4 19⅛	4 10⅛	4 15⅛	4 01⅛	4 25⅛	3 88⅛	4 42	4 29⅛	4 51⅛	4 34	4 51⅛	4 39⅛	4 43⅛	4 25⅛	4 28	3 93⅛	4 01⅛	3 92	4 07⅛	3 96⅛	4 09	3 91⅛	3 95⅛	3 88⅛
1985	3 97⅛	3 84⅛	3 99	3 82⅛	4 08	3 81⅛	4 16	4 02⅛	4 08	3 93⅛	4 06⅛	3 91⅛	3 93⅛	3 65⅛	3 70⅛	3 46⅛	3 88⅛	3 66⅛	4 03⅛	3 78⅛	4 17⅛	4 00⅛	4 25	4 29⅛
1986	4 13⅛	3 85⅛	4 03	3 84⅛	4 20⅛	3 91	4 40	4 01⅛	4 26⅛	3 34⅛	3 45	2 99⅛	3 10⅛	2 90	3 10⅛	2 78	2 90	2 80	3 09⅛	2 86⅛	3 02⅛	3 07⅛	3 11	2 95⅛

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A Grain Market News
Milling Minneapolis Quotations Only;
Terminal Quoted for Both Minneapolis and Duluth

JANUARY THRU JUNE, 1986

DATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1 MILLING TERM	Holiday New Year's			390-415 377-385	415-440n 390n-410n	
2 MILLING TERM	395-435 360n-380n			390-415 377-390n	400-430n 380-400	395-420 370n-390n
3 MILLING TERM	395-435n 360n-380n	370-410n 350n-355n	380-425n 365n-370n	390n-415n 377n-390n		390-420n 370n-390n
4 MILLING TERM		370-410n 350n-355n	380-425 365n-370n	395-415 377n-393		390-420 370n-390n
5 MILLING TERM		370n-410n 350n-355n	380-425n 367n-372n		400-430n 380n-400	390n-420n 367n-387n
6 MILLING TERM	390-435n 360n-385n	375-410 355n-355n	380-425n 367n-372n		400-430n 380n-400	385-420n 365n-385n
7 MILLING TERM	390-435n 375n-385n	380-420n 355n-355n	380-425n 367n-372n	395-415 377-393	405-430n 380n-400n	
8 MILLING TERM	385-435n 370n-383n			395-420 377n-393	410n-430 380n-400n	
9 MILLING TERM	385-435n 370n-383n			395n-425 377n-390	415-440 390-410	385-410n 365n-385n
10 MILLING TERM	380-435 370n-380n	380n-420n 355n-360n	375-415 365n-370n	395n-425n 377n-390		385-410 360n-380
11 MILLING TERM		385n-420n 355n-365n	375n-415n 365n-370n	390-415 377n-390		385-410n 360n-380n
12 MILLING TERM		385-420n 360n-365n	375n-415n 365n-370n		415n-440n 395n-415	375-410 347n-367n
13 MILLING TERM	375-435n 365n-375n	385-425 360n-365n	375n-405 365n-370n		420-435 395n-415n	365-400 340n-360
14 MILLING TERM	375n-435n 365n-375n	385-425n 360n-365n	375n-405 365n-375n	390n-415n 377n-390	420-435 395n-415n	
15 MILLING TERM	375-425 360n-370n			390-415n 377n-390n	420-435n 395n-415	
16 MILLING TERM	370-425 360n-370n			390n-415 377n-390n	420-435 395n-415n	355-400n 325n-345
17 MILLING TERM	370n-425 360n-370n	Holiday President's Day	380-405 365n-380	390-415 377n-390n		340-390n NQ
18 MILLING TERM		385-425n 360n-365n	390-405n 365-385	390-415 377n-390		340-390 310n-330n
19 MILLING TERM		380-425n 360n-365n	390n-415 375n-385n		420-435 395n-415n	340-390 320n-340n
20 MILLING TERM	370n-425 360n-370n	380-425n 360n-365n	390n-415n 375n-390		415-435 395n-415n	340-390 320n-340n
21 MILLING TERM	370n-425n 360n-370n	385-425 360n-365n	390n-415n 375n-390	390n-415n 377n-390	415-435n 390n-410	
22 MILLING TERM	370n-425 360n-370n			390n-415n 377n-390	415-435n 390n-410	
23 MILLING TERM	370n-425n 360n-370n			395-420 377n-395	415-435 395-410n	340-390 NQ
24 MILLING TERM	360-425n 350n-360n	385n-425 360n-365n	390-415 375-390	405-420 382n-402		330-375 310n-320
25 MILLING TERM		390-425 365-370n	390n-415 375n-390	405-420 382n-402		330-375n 310n-320n
26 MILLING TERM		395-425 365n-370n	390n-415n 375-385		Holiday Memorial Day	330-375n 310n-320
27 MILLING TERM	360n-425n 350n-360n	395-425 365n-370n	390-415n 375n-385		410-430 395n-410	330-375n 310n-320n
28 MILLING TERM	360-425 350n-350n	385-425 365n-370n	Holiday Good Friday	405-420 382n-402	425-430 400n-420	
29 MILLING TERM	360n-425n 350n-353n			400-420n 380n-400n	425-430 400n-420	
30 MILLING TERM	360n-410 350n-353n			415-440 390n-410	420-425 390-410	330-360 310n-320
31 MILLING TERM	365-410 350n-353n		390-415n 375n-385n			

NQ = NO QUOTE

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A Grain Market News
Milling Minneapolis Quotations Only;
Terminal Quoted for Both Minneapolis and Duluth

JULY THRU DECEMBER, 1986

DATE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1 MILLING TERM	320-360n 305n-315	285-325 265n-280	Holiday Labor Day	320-335 300n-320		350n-365n NQ-350
2 MILLING TERM	300-360n 285n-300		285-335n 265n-280n	320-335 300n-320		360-365 NQ-350n
3 MILLING TERM	295-340 280-290		290-335n 265n-285n	320n-335 300-320n	340-355 320n-340	360-365 NQ-350
4 MILLING TERM	Holiday Fourth of July	285-325n 265n-275	295-335n 275n-295n		340n-355 320n-340n	355-375 NQ-350
5 MILLING TERM		280-325 265n-275n	305-335 285n-305		340-365 310n-330	355-375 NQ-350
6 MILLING TERM		275-325n 265n-275n		315-335n 290n-310	330-365 300n-320	
7 MILLING TERM	285-340n 275n-285	280-335n 265n-275n		315-335 290n-310n	325-365n 300n-320n	
8 MILLING TERM	285-340n 275-285n	280-335 265n-275n	305-335 285n-305	315-335 295-315		355n-380 NQ-350
9 MILLING TERM	285n-340n 275n-280		305-335 285n-305	315-335n 295n-315		360-380 NQ-350
10 MILLING TERM	285-325 270n-280n		305-335 285n-305n	315-335n 295n-315	325-365 300n-320n	360-380n NQ-350n
11 MILLING TERM	285-325 265-270	285-335n 265n-275n	310-335 290n-310		325-365n 300n-320	360-375 NQ-350
12 MILLING TERM		285-335n 265n-275n	310-335n 290n-310		325-365n 300n-320n	355n-375 NQ-350
13 MILLING TERM		280-330 265n-275n		315-335 295n-315	325-365 300n-320n	
14 MILLING TERM	285-325n 265n-270n	275-330n 265n-275n		325-335 295n-315n	325n-365 300n-325	
15 MILLING TERM	285-325n 265n-270n	275-330n 265n-265	315-335 295n-315	325-335 300n-320		355-375n NQ-350
16 MILLING TERM	285-325n 265n-270n		320-335n 300n-320	325-335 300n-320		350n-375n NQ-345
17 MILLING TERM	285-325n 265n-270n		320-335 300n-320n	330-340n 305-330	335-365 310n-330n	340-375n NQ-330
18 MILLING TERM	280-325 265n-270n	270-330n 265n-265n	310-335n 290-310		340n-365 NQ-340	330-375n NQ-330
19 MILLING TERM		265-330n 265n-265	310-335 290n-310n		340-365 NQ-340n	330-375n NQ-330
20 MILLING TERM		265n-330n 265n-265n		330-340 305n-325	340n-365 NQ-340n	
21 MILLING TERM	280-325n 265n-270n	265n-335 265n-265n		330-340n 305n-325	340n-365 NQ-340	
22 MILLING TERM	280n-325n 265n-270n	265n-335 265n-265n	310-335 290n-310n	330-340 300n-320		330-375n NQ-330n
23 MILLING TERM	280-325n 265n-280n		310-335n 290n-310n	330-340 300n-320n		330-375n NQ-330
24 MILLING TERM	280-325 265n-280n		310-335 290n-310n	330-340n 300n-320n	340-365 NQ-340n	330n-375n NQ-330
25 MILLING TERM	280-325 265n-280n	265n-335n 265n-265n	310-335 290n-310n		340n-365 NQ-340n	Holiday Christmas
26 MILLING TERM		275n-335 265n-275n	310-335 290n-310n		340n-360 NQ-340	330n-375n NQ-330n
27 MILLING TERM		285-335n 265n-275n		330-340 305n-325n	Holiday Thanksgiving	
28 MILLING TERM	280-325n 265n-280	285-335 265n-275n		330-340 305n-325	340n-365 NQ-340	
29 MILLING TERM	280-325n 265n-280n	285-335n 265n-275n	310-335n 290n-310n	330n-340 305n-325n		335-375n NQ-330n
30 MILLING TERM	280-325n 265n-280		315-335 295n-315	335-340 305n-330		335-370n NQ-330
31 MILLING TERM	285-325 265n-280n			335-340n 310n-330		335-370 NQ-330n

NQ = NO QUOTE

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JANUARY 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH			SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	HOLIDAY-NEW YEAR'S																
2	231½n	140n-144	—	140n-143n	—	161-230n	161-235	235	160n	180n	265-268	265n	—	545n	530¾n	970n	955n
3	230¼n	140n-144	—	140n-143n	—	161-230n	161-235	—	160n	180n	265n-268n	265n	—	545n	522½n	965n	950n
6	231n	141-146	—	138-146	—	161-230n	161-235	235	160n	180n	260-265	255	—	540n	526n	950n	930n
7	233n	143-146n	—	139n-146n	—	161-230n	161-235	235	160n	180n	255-260n	255n	—	540n	536½n	970n	945n
8	231½n	142-146	—	139n-146n	—	161-230n	161-235	235n-240	160n	180n	255n-260n	255n	—	540n	537n	995n	945n
9	232n	141-146	—	138n-144n	—	161-230n	161-235	235n-240	160n	180n	255n-260n	255n	—	540n	534¼n	970n	940n
10	230½n	141-143	—	138n-143n	—	161-230n	161-235	235n-240	160n	180n	255	245-250	—	540n	525¾n	970n	940n
13	227¼n	141n-143	—	138n-143n	—	161-230	161-235	235n	160n	180n	250-252	245n-250n	—	535n	511¼n	945n	940n
14	231n	139-143	—	139-143	—	161-235	161-240	235n	160n	180n	250n-252n	245n-250n	—	535n	517¾n	930n	940n
15	232½n	139n-146	—	139n-146	—	161-235n	161-240	—	160n	180n	250n-252	245n-250n	—	535n	529½n	920n	940n
16	228¼n	139n-146	—	139n-146n	—	161-235n	161-240	—	160n	180n	250n-252	245n-250n	—	535n	524¼n	910n	935n
17	229¼n	137n-146	—	137n-146	—	161-235n	161-240	—	160n	180n	245-250	245n-250n	—	530n	521½n	910n	930n
20	230½n	136-142	—	136-142	—	161-235n	161-240	—	160n	180n	245n-250	245n-250n	—	540n	532¼n	910n	925n
21	229n	136-140	—	136-140	—	161-235	161-235	—	160n	180n	245	240-245n	—	545n	516¾n	910n	920n
22	231n	136n-140	—	134	—	146-230	146-235	—	145n	165n	245n	240n-245n	—	545n	527n	910n	920n
23	231n	134-138	—	131-135	—	146-230n	146-235	—	145n	165n	240	240n	—	545n	525½n	900n	920n
24	225n	133-138	—	130-133	—	141-230n	141-235	—	140n	160n	240n	240n	—	545n	531¾n	900n	900n
27	224¼n	128-136	—	128n	—	141-230n	141-230	—	—	160n	240	240n	—	—	531¾n	900n	900n
28	227n	128-134	—	128n-130	—	141-225	141-225	—	—	160n	235n	235n	—	—	533¼n	890n	895n
29	226½n	130n-134	—	130	—	141-225	141-225n	—	—	160n	235n	235n	—	—	532½n	880n	885n
30	227n	129-134	—	129	—	141-220	141-220	—	—	160n	220n-235n	220n-235n	—	—	535¾n	880n	880n
31	226n	128-134	—	128	—	141-225	141-225	—	—	160n	220n-235	220n-235	—	—	528½n	860n	870n

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

FEBRUARY 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH			SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
3	226n	126-130	—	126-128	—	131-225	131-225	—	—	150n	220n-235n	220n-235n	—	—	520¼n	840n	865n
4	228½n	128-130	—	128	—	131-225n	131-225	—	—	150n	220n-235n	220n-235n	—	—	523½n	840n	865n
5	230n	130n	—	126n-130n	—	131-225n	131-225	—	—	150n	220n-235n	220n-235n	—	—	529½n	830n	865n
6	228¼n	133n	—	130n-133	—	131-225n	131-225n	—	—	150n	220n-235n	220n-235n	—	—	528½n	820n	860n
7	226¼n	130n	—	126-130	—	131-225n	131-225	—	—	150n	220n-235n	220n-235n	—	—	526½n	800n	845n
10	228n	130n	—	128n-130n	—	131-225	131-225n	—	—	150n	220n-235n	220n-235n	—	—	530n	780n	845n
11	226½n	130n	—	128n-130n	—	121-225n	121-225n	—	—	140n	220n-235n	220n-235n	—	—	529n	780n	835n
12	224¼n	131n	—	128n-131	—	121-225n	121-225n	—	—	140n	220n-235n	220n-235n	—	—	521¾	760n	805n
13	224¾n	131n	—	130-131n	—	—	—	—	—	—	220n-235n	220n-235n	—	—	524¼n	760n	800n
14	225¼n	132n	—	130n-131n	—	NQ-225	NQ-225	—	—	—	220n-235n	220n-235n	—	—	524n	760n	800n
17	HOLIDAY-PRESIDENT'S DAY																
18	228¼n	133n	—	130n-131n	—	NQ-225	NQ-225	—	—	—	220n-235n	220n-235n	—	—	522½n	760n	795n
19	227¼n	131n	—	130n	—	NQ-225	NQ-225n	—	—	—	220n-235n	220n-235n	—	—	518¼n	760n	795n
20	226¼n	127-131n	—	127-130	—	NQ-225	NQ-225n	—	—	—	220n-235n	220n-235n	—	—	514¾n	760n	790n
21	228n	127n-131n	—	127n-130	—	NQ-225n	141-225	—	—	—	220n-235n	220n-235n	—	—	521½n	760n	790n
24	228½n	131-133n	—	131	—	NQ-225	NQ-225n	—	—	—	220n-235n	220n-235n	—	—	519n	760n	790n
25	227n	131n-135	—	131n	—	NQ-225n	NQ-225	—	—	—	220n-235n	220n-235n	—	—	517¼n	785n	785n
26	224n	131n-135n	—	131n	—	NQ-225n	NQ-230	—	—	—	220n-235n	220n-235n	—	—	519¼n	750n	780n
27	222¾n	131-135n	—	131n	—	NQ-230	NQ-230	—	—	—	240	225n-235n	—	—	523n	740n	785n
28	219n	131n-135	—	131n	—	NQ-230n	NQ-230	—	—	—	240	225n-235n	—	—	523n	740n	785n

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MARCH 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH			SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
3	221¾n	131-136n	—	131	—	NQ-230	NQ-230	—	—	—	243	230n-235	—	—	526¾n	730n	785n
4	217½n	133-136	—	133	—	NQ-230	NQ-230	—	—	—	243n	230n-235n	—	—	531½n	730n	800n
5	218¼n	131n-136	—	131-136	—	NQ-230n	NQ-235	—	—	—	243n	230n	—	—	531n	730n	805n
6	221½n	130n-136	—	130n-136	—	NQ-235	NQ-235	—	—	—	243n	230n	—	—	534¼n	730n	—
7	223¼n	130n-136n	—	130n-136n	—	NQ-235n	NQ-235	—	—	—	235n	230n	—	—	530¾n	730n	810n
10	228½n	130n-136	—	130-136n	—	NQ-235n	NQ-235	—	—	—	235n	230n	—	—	535¾n	730n	810n
11	226½n	130n-136n	—	130n-136n	—	NQ-235	NQ-235	—	—	—	230n-235n	230n	—	—	533¾n	730n	825n
12	225½n	130n-133	—	130n-131	—	NQ-235	NQ-235	—	—	—	230n-235	215-230n	—	—	539½n	—	—
13	228½n	127-133n	—	127-131n	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	536¼n	—	—
14	231n	129-133	—	129n-131	—	NQ-235	NQ-235	—	—	—	230n-235n	215-230n	—	—	538¼n	—	—
17	231¼n	125-130	—	125n-130	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	540¼n	—	—
18	232n	125n-130	—	125n-130	—	NQ-235	NQ-235	—	—	—	230n-235n	215n-230n	—	—	542½n	—	—
19	231½n	127-130	—	125n-130n	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	539¼n	—	—
20	231¾n	124-125	—	122n-123n	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	535¼n	—	—
21	230¼n	119n-123n	—	119n-123	—	NQ-235	NQ-235	—	—	—	230n-235n	215n-230n	—	—	539½n	—	—
24	234½n	119	—	117	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	537¼n	—	—
25	235½n	119n	—	117	—	NQ-235n	NQ-235	—	—	—	230n-235n	215n-230n	—	—	539¼n	—	—
26	238¼n	119n	—	117n	—	NQ-235n	NQ-240	—	—	—	230n-235n	215n-230n	—	—	540n	—	—
27	237n	119	—	119	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	539¼n	—	—
28	HOLIDAY-GOOD FRIDAY																
31	238¾n	117-120n	—	117n-120	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	544½n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

APRIL 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH			SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	239¾n	117-120n	—	117-120n	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	545n	—	—
2	238¼n	117	—	117n	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	—	—	—
3	235n	117n	—	117	—	NQ-240	NQ-240	—	—	—	225n-230	215n-230n	—	—	—	—	—
4	231½n	113-117n	—	112-117	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	—	—	—
7	—	113n-117n	—	112	—	NQ-240	NQ-240	—	—	—	225n-230n	215-230n	—	—	—	—	—
8	—	113n-115n	—	—	—	NQ-240	NQ-240	—	—	—	225n-230n	215n-230n	—	—	—	—	—
9	228¼n	108n-115n	—	108n	—	NQ-240n	NQ-240	—	—	—	225n-230n	215n-230n	—	—	—	—	—
10	228n	108n-115	—	108n	—	NQ-240n	NQ-240n	—	—	—	225n-230n	215n-230n	—	—	—	—	—
11	228¾n	108n-115	—	108n	—	NQ-240n	NQ-240	—	—	—	225n-230n	215n-230n	—	—	—	—	—
14	227½n	108n-115n	—	108	—	NQ-240	NQ-240	—	—	—	225n-235n	215n-230n	—	—	—	—	—
15	226¼n	110n-120	—	110	—	NQ-240n	NQ-240n	—	—	—	240n	215n-230n	—	—	—	—	—
16	225½n	110n-120	—	110n-120	—	NQ-240n	NQ-240n	—	—	—	245n	230n	—	—	—	—	—
17	228¾n	110n-122n	—	110n-122	—	NQ-240	NQ-240	—	—	—	245n	230n	—	—	—	—	—
18	228¼n	110n-127	—	110n-122n	—	NQ-240n	NQ-240	—	—	—	245n	230n	—	—	—	—	—
21	229¾n	110n-127n	—	110n-122n	—	NQ-240n	NQ-240	—	—	—	250n	230n	—	—	—	—	—
22	233n	112n-127	—	112n-127	—	NQ-240n	NQ-240	—	—	—	250n	230n	—	—	530½n	—	—
23	235n	114n-127	—	114n-127	—	NQ-240	NQ-240	—	—	—	250n	230n	—	—	531½n	—	—
24	235n	114n-127	—	114n-127	—	NQ-240n	NQ-240	—	—	—	250n	230n	—	—	532¼n	—	—
25	233½n	117n-127n	—	117-127n	—	NQ-240n	NQ-240	—	—	—	250n	230n	—	—	531¾n	—	—
28	234n	117n-127n	—	117n-127n	—	NQ-240n	NQ-240	—	—	—	255-258	230n	—	—	532½n	—	—
29	234n	117n-127	—	114-127n	—	NQ-240n	NQ-240n	—	—	—	255n-258	230n	—	—	535½n	—	—
30	237¼n	117n-127	—	114-127n	—	NQ-240n	NQ-240n	—	—	—	255n-258	230n	—	—	544n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MAY 1986

		OATS				BARLEY					RYE					
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH		SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	235½n	114n-125	—	114n-124	—	NQ-240	NQ-235	—	—	—	255n-258n	230n	—	—	529¼n	—	—
2	235¾n	114n-125n	—	114n-124n	—	NQ-240	NQ-230	—	140n	160	260	230n	—	—	533n	—	—
5	238½n	114n-125	—	114n-125	—	136-235	136-225	—	135n	155	260n	230n	—	—	537¾n	—	—
6	240¾n	114-125n	—	114n-125n	—	131-230	131-225	—	130n	150	260n	230n	—	—	537¼n	—	—
7	243¼n	114n-125n	—	114n-125n	—	131-225	131-225	—	130n	150	260n	230n	—	—	533n	—	—
8	—	124n-131	—	124n-131n	—	131-225n	131-225	—	130n	150	260n	230n	—	—	—	—	—
9	245¾n	124n-131n	—	124n-131n	—	131-220	131-220	—	130	150	260	230n	—	—	540¼n	—	—
12	241½n	—	—	—	—	131-220n	131-220	—	130n	150	260n	230n	—	—	536½n	—	—
13	247½n	120n-128	—	120-123	—	131-220n	131-220	—	130n	150	260	230n	—	—	540n	—	—
14	249n	120n-126	—	120-123n	—	131-215	131-220	—	130n	150n	260n	230n	—	—	539¼n	—	—
15	248¾n	120n-126n	—	120n-123n	—	131-210	131-215	—	130n	150n	245n-260n	220n-230n	—	—	530½n	—	—
16	246¼n	120n-126	—	120n-123n	—	131-205	131-210	—	130n	150n	245	220n-230n	—	—	531½n	—	—
19	249½n	120n-126n	—	120n-123n	—	131-205n	131-205	—	130n	150n	245n	220n-230n	—	—	533¼n	—	—
20	251½n	120n-126	—	120n-123	—	131-205n	131-205	—	130n	150n	230n-238	210n-220n	—	—	534½n	—	—
21	252n	120n-126	—	120n-123n	—	131-205n	131-205	—	130n	150n	210-230	200n-210n	—	—	534¾n	—	—
22	249n	120n-128	—	120n-123n	—	131-205	131-205	—	130n	150n	210-215n	200	—	—	535¾n	—	—
23	247¾n	120n-128n	—	120n-123n	—	131-205n	131-205	—	130n	150n	205	200n	—	—	537¼n	—	—
26	HOLIDAY-MEMORIAL DAY																
27	251¾n	120n-128n	—	120n-123n	—	131-205n	131-205n	—	130n	150n	205n	200n	—	—	537½n	—	—
28	254¼n	120n-130n	—	120n-123n	—	131-205n	131-205	—	130n	150n	205n	200n	—	—	538¾n	—	—
29	252½n	120n-130n	—	120n-123n	—	131-205n	131-205	—	130n	150n	205n	200n	—	—	536¼n	—	—
30	250n	120n-130	—	120n-123n	—	131-205	131-205	—	130n	150n	205n	200n	—	—	530¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JUNE 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				SUNFLOWERS
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	DDluth
2	252n	120n-130n	—	120n-123n	—	131-205n	131-205	—	130n	150n	—	—	—	—	530¾n	—	—
3	248½n	120n-130	—	120n-123n	—	131-205n	131-205	—	130n	150n	—	—	—	—	532½n	—	—
4	250n	120n-130n	—	120n-123	—	131-205n	131-205	—	130n	150n	190	185n	—	—	534n	—	—
5	250¼n	120n-132	—	120-123n	—	131-205n	131-205	—	130n	150n	190n	185n	—	—	537¼n	—	—
6	250½n	120n-132	—	120n-123n	—	131-205n	131-205	—	130n	150n	190n	185n	—	—	538¾n	—	—
9	251n	120n-132	—	120n-123	—	131-205n	131-205	—	130n	150n	190n	185n	—	—	535n	—	—
10	250½n	120n-132	—	120-123n	—	131-205n	131-205	—	130n	150n	190n	185n	—	—	537¾n	—	—
11	248¼n	120n-132n	—	120n-123n	—	121-205n	121-205	—	120n	140n	—	—	—	—	538¼n	—	—
12	244½n	120n-132	—	120n-123n	—	121-200	121-200	—	120n	140n	175	—	—	—	537n	—	—
13	244¼n	120n-132n	—	120n-123n	—	121-195n	121-195	—	120n	140n	175	—	—	—	532¾n	—	—
16	244n	113n-126	—	113-120	—	121-180	121-185	—	120n	140n	175n	—	—	—	531¾n	—	—
17	245½n	115-123	—	115-116	—	121-180n	121-185	—	120n	140n	175n	—	—	—	531½n	—	—
18	246n	119-122	—	117n	—	121-180n	121-185	—	120n	140n	175	175	—	—	536n	—	—
19	246n	119-120	—	119-120	—	121-180n	121-185	—	120n	140n	175	175	—	—	537½n	—	—
20	243¾n	119n-120	—	119n-120	—	121-180	121-180	—	120n	140n	175n	175n	—	—	537¼n	—	—
23	242¾n	119n-122	—	119n-120n	—	121-180	121-180	—	120n	140n	175n	175n	—	—	535¾n	—	—
24	237n	118-120	—	118-120n	—	121-180	121-180	—	120n	140n	175n	175n	—	—	528n	—	—
25	231¼n	109-111	—	109-111	—	121-180	121-180	—	120n	140n	175n	175n	—	—	525n	—	—
26	225¼n	109n-111n	—	109n-111	—	121-180	121-180	—	120n	140n	175n	175n	—	—	520¼n	—	—
27	223	109n-111n	—	109n-111n	—	121-180	121-180	—	120n	140n	165-175n	165n-175	—	—	518¾n	—	—
30	213¼n	109n-114	—	109-111	—	121-180n	121-180	—	120n	140n	165n-175n	165n-175n	—	—	510¼n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JULY 1986

		OATS				BARLEY					RYE					SUNFLOWERS	
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	198¼n	109n-114	—	109n-111n	—	121-180n	121-180	—	120n	140n	165n-175n	165n-175n	—	—	506¼n	—	—
2	202½n	109-114	—	109n-111n	—	121-180n	121-180	—	120n	140n	165-175n	165n-175n	—	—	508¾n	—	—
3	194¼n	109n-114	—	109n-111	—	121-180n	121-180	—	120n	140n	165n-175n	165n-175n	—	—	513¾n	—	—
4	HOLIDAY-FOURTH OF JULY																
7	186n	109n-114	—	106	—	121-180n	121-180	—	120n	140n	165n-175n	165n-175n	—	—	509½n	—	—
8	190¼n	109-114	—	109	—	121-180n	121-180	—	120n	140n	165n-175	165n-175n	—	—	513½n	—	—
9	193¼n	109n-111	—	107-109	—	—	121-180	—	120n	140n	165n-175	160	—	—	515¾n	—	—
10	188¼n	104n-111	—	104n-109n	—	NQ-175	121-180	—	120n	140n	150n-175n	150n	160	—	517¼n	—	—
11	192½n	106-111	—	106-107	—	NQ-175n	121-180	—	120n	140n	150n-175n	150n	160n	—	518¾n	—	—
14	192½n	106n-109	—	106-108	—	—	—	—	120n	140n	150n-175n	150n	160n	—	520n	—	—
15	197n	106n-110	—	106n-108n	—	—	NQ-180	—	120n	140n	150n-175n	150n	160n	—	526¼n	—	—
16	198¾n	105-107	—	105n	—	—	NQ-180	—	115n	135n	150n-167	150n	160n	—	533½n	—	—
17	193¾n	104	—	104	—	—	NQ-185	—	115n	135n	150n-167n	150n	160n	—	527¼n	—	—
18	189¼n	104-108	—	104	—	—	NQ-185	—	115n	135n	150n-167	150n	160n	—	526½n	—	—
21	189½n	103-106	—	103n-106	—	—	NQ-185	—	115n	135n	150n-162	150n	160n	—	530¼n	—	—
22	187½n	102-103	—	102n-103n	—	—	NQ-185	—	115n	135n	150n-160	150n	—	—	527¼n	—	—
23	191¾n	102-103	—	102n-103	—	—	111-185	—	110n	130n	150n-160n	150n	—	—	529¾n	—	—
24	199½n	102n-103	—	102-103n	—	—	111-185	—	110n	130n	150n-160	150n	—	—	527½n	—	—
25	200¼n	102n-103n	—	102n-103n	—	111-180	111-185	—	110n	130n	150n-160n	150n	—	—	530¼n	—	—
28	197¼	102n-104	—	102n-104	—	111-180n	111-185	—	110n	130n	160	150n	—	—	529¼n	—	—
29	189	102n-103	—	102n-103	—	111-180	111-185	—	110n	130n	160-165	160	—	—	524n	—	—
30	181¼n	102n-103n	—	102n-103n	—	111-180	111-185	—	110n	130n	170	145-160n	—	—	524½n	—	—
31	175¼n	102n-104	—	102-104	—	111-180n	111-185	—	110n	130n	165	145n-155	—	—	518n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

AUGUST 1986

		OATS				BARLEY					RYE					SUNFLOWERS	
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	175½n	102n-104	—	102n-104n	—	111-180n	111-185	—	110n	130n	165	155	—	—	516½n	—	—
4	166n	106-107	—	102-106	—	111-180n	111-185	—	110n	130n	165	155n	—	—	506½n	—	—
5	157½n	107	—	107	—	111-180n	111-185	—	110n	130n	157	152n	—	—	499½n	—	—
6	158n	106-109n	—	106n-109	—	NQ-155	NQ-185	—	110n	130n	157	152n-155	—	—	500¾n	—	—
7	159n	108-110	—	108-110	—	—	NQ-150	—	110n	130n	157n	145-155	—	—	493¾n	—	—
8	160¼n	109-112	—	108-112	—	—	NQ-155	—	110n	130n	157n	145n-155n	—	—	493¾n	—	—
11	162¾n	109n-112n	—	109-111	—	—	NQ-160	—	110n	130n	157	145n-155n	—	—	495n	—	—
12	161½n	109n-112	—	109-111n	—	—	NQ-160	—	110n	130n	157n	145n-155n	—	—	492¾n	—	—
13	161½n	110-112	—	110-111	—	—	NQ-165	—	110n	130n	157n	145n-157	—	—	489¼n	—	—
14	163½n	110-112	—	110-112	—	—	NQ-165	—	110n	130n	157n	145n-157	—	—	497¼n	—	—
15	161¾n	113-114	—	113-114	—	—	NQ-165	—	110n	130n	165	145-157n	—	—	495½n	—	—
18	162	113-114	—	112-114	—	—	NQ-165	—	110n	130n	165n	145n-157n	—	—	503¾n	—	—
19	158¾n	111-114	—	111-114	—	—	NQ-165	—	110n	130n	165n	145n-157n	—	—	501¼n	—	—
20	156½n	111n-114n	—	111n-114	—	—	—	—	110n	130n	165n	145n-157n	—	—	498½n	—	—
21	154¼n	114n-116n	—	114-116	—	—	NQ-180n	—	110n	130n	165n	145n-157n	—	—	508¼n	—	—
22	147¾n	115-117n	—	115-117n	—	—	NQ-180	—	115n	135n	165n	145n-157n	—	—	507½n	—	—
25	141¾n	115n-117n	—	115n-117n	—	—	NQ-180	—	115n	135n	165n	145n-157n	—	—	506¼n	—	—
26	136	115n-117n	—	115n-117n	—	—	NQ-180	—	115n	135n	175	145n-157n	—	—	506¾n	—	—
27	145¾n	115n-117	—	115-117	—	—	NQ-180	—	115n	135n	175	150n-170n	—	—	485¾n	—	—
28	139n	119n-120	—	119n-120	—	—	NQ-180	—	125n	145n	175n	150n-170n	—	—	484¾n	—	—
29	138¼n	120-123	—	120-123	—	—	NQ-180	—	125n	145n	175n	150n-170n	—	—	490½n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

SEPTEMBER 1986

		OATS				BARLEY					RYE						
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH			SUNFLOWERS	
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	HOLIDAY-LABOR DAY																
2	135n	120-124	—	120-124	—	—	NQ-180	—	125n	145	175	150n-170n	—	—	493n	—	—
3	134 1/4n	120n-128	—	120-124n	—	—	NQ-180n	—	125n	145	175	150n-170n	—	—	498 3/4n	—	—
4	135 1/2n	120-128n	—	120-124n	—	—	NQ-180	—	120n	140	175	150n-170n	—	—	507 1/4n	—	—
5	139n	122n-128n	—	122-124n	—	—	NQ-180n	—	120n	140n	175	150n-170n	—	—	498 1/4n	—	—
8	141 1/2n	124-128	—	124	—	—	NQ-180	—	120n	140n	175n	150n-170n	—	—	487n	—	—
9	140 1/4n	124n-128n	—	124n-126	—	—	NQ-180	—	120n	140n	175n	150n-170n	—	—	489 1/2n	—	—
10	131 1/4n	127n-130	—	127-130	—	—	NQ-180	—	120n	140n	175n	150n-170n	—	—	486 1/4n	—	—
11	133 1/2n	127n-130	—	127n-130	—	—	NQ-190	—	118n	138	175n	150n-170n	—	—	489 1/4n	—	—
12	131 1/4n	127n-132	—	127n-130	—	—	NQ-190	—	118n	138n	175n	150n-170n	—	—	494 1/2n	—	—
15	131 1/2n	130n-132	—	130	—	—	NQ-190	—	118n	138n	175n	150n-170n	—	—	472 1/4n	—	—
16	126 3/4n	130-132	—	130n-132	—	—	NQ-190n	—	118n	138n	175n	150n-170n	—	—	474 1/4n	—	—
17	128 3/4n	130n-132n	—	130n-132n	—	—	NQ-190	—	125n	145n	175n	150n-170n	—	—	475 1/4n	—	—
18	132n	130n-132	—	130n-132n	—	—	NQ-195	—	130n	150	175n	150n-170n	—	—	474 3/4n	—	—
19	132 3/4n	130n-132	—	130n-132	—	—	NQ-195	—	130n	150n	175n	150n-170n	—	—	479 1/2n	—	—
22	134 1/4n	130-138	—	130-134	—	—	NQ-195	—	130n	150	175n	150n-170n	—	—	479 1/2n	—	—
23	141 1/4n	130n-138	—	130n-136	—	—	NQ-195	—	130n	150n	175n	150n-170n	—	—	484 1/2n	—	—
24	144 3/4n	132n-138	—	132n-136n	—	—	130-195	—	130n	150n	175n	150n-170n	—	—	486 1/4n	—	—
25	141n	132n-138n	—	130-136n	—	—	141-195	—	140n	160	170-175n	150n-170n	—	—	478 1/2n	—	—
26	144 1/4n	132n-138	—	131n-136	—	—	141-195	—	140n	160	170-180n	150n-170n	—	—	474 3/4n	—	—
29	152n	132n-139	—	132n-139	—	—	141-195	—	140n	160	170n-180n	150n-170	—	—	481n	—	—
30	149 3/4n	132-139	—	132-139n	—	—	146-200	—	145n	160	170n-180	150n-170n	—	—	475 1/2n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

OCTOBER 1986

		OATS				BARLEY					RYE					SUNFLOWERS	
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	148n	132-139	—	132-139	—	—	146-200	—	145n	165	170n-180	155n-175	—	—	476¼n	—	—
2	144n	132n-139	—	132n-139	—	—	146-200	—	145n	165	170-180n	155n-175	—	—	476¼n	—	—
3	137¾n	132n-139	—	132-139	—	—	146-200	—	145n	165	170n-180n	155n-175n	—	—	471n	—	—
6	129¼n	132-139	—	132-139n	—	—	146-200	—	145n	165	170n-180n	155n-175n	—	—	458n	—	—
7	126¼n	132n-139	—	132n-139n	—	—	146-200	—	145n	165	170n-180	155n-175n	—	—	456½n	—	—
8	125n	133-139	—	133n-138	—	—	146-200	—	145n	165	170n-180	155n-175n	—	—	457¾n	—	—
9	125¼n	136n-139n	—	136-138n	—	—	146-200	—	145n	165	170-180n	160n-175n	—	—	457¾n	—	—
10	127n	137n-139	—	137-138	—	—	146-200	—	145n	165n	170n-180n	160n-165	—	—	461¼n	—	—
13	125¾n	138-139	—	138-139n	—	—	146-200	—	145n	165n	170n-180n	160n-165n	—	—	460¼n	—	—
14	127¼n	138n-139	—	138-139	—	—	146-200n	—	145n	165	170n-180n	160n-165n	—	—	462¼n	—	—
15	121¼n	135n-139n	—	135n-139n	—	—	146-200	—	145	165n	170-180n	165n-175	—	—	458¾n	—	—
16	121¼n	135n-140	—	135n-139n	—	—	146-200	—	145n	165n	170n-180n	165n-175n	—	—	462¼n	—	—
17	122n	138-140	—	135-139	—	—	146-200	—	145n	165n	170n-180n	165n-175n	—	—	463n	—	—
20	127n	138n-140n	—	135n-139n	—	—	146-200	—	145n	165n	170n-180n	165n-175n	—	—	467½n	—	—
21	129n	138n-140	—	135n-139n	—	—	146-200n	—	145n	165n	170n-180	165n-175n	—	—	466½n	—	—
22	132¼n	138n-140	—	135n-139n	—	—	161-200	—	160n	180	170n-180n	165n-175n	—	—	472¼n	—	—
23	129¼n	138n-140n	—	138-140	—	—	156-200	—	155n	175	170n-180	165n-175n	—	—	469¼n	—	—
24	135¼n	138n-144n	—	138n-144	—	—	156-200	—	155n	175n	170n-180n	165n-175n	—	—	470¾n	—	—
27	139¼n	140n-154	—	140-154	—	—	156-200	—	155n	175n	170n-180	165n-175	—	—	477¾n	—	—
28	138½n	142n-154n	—	142n-154	—	—	161-200	—	160n	180	170n-180n	165n-175n	—	—	476¾n	—	—
29	136½n	142n-154n	—	142n-154	—	—	161-200	—	160n	180n	170n-180	165n-175n	—	—	467¼n	—	—
30	139½n	142-156	—	142-156	—	—	161-200	—	160n	180	170n-180n	165n-175n	—	—	481½n	—	—
31	139¼n	142n-156n	—	142n-156n	—	—	161-200	—	160n	180n	170n-180n	165n-175n	—	—	480n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

NOVEMBER 1986

		OATS				BARLEY					RYE					SUNFLOWERS	
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
3	144 1/4n	144n-154	—	143-154	—	—	166-200	—	165	185	170n-180	165n-175n	—	—	478 3/4n	—	—
4	144 1/4n	145n-170	—	145n-170	—	—	171-200	—	170n	190	170n-180n	165n-175n	—	—	477 1/2n	—	—
5	143 1/2n	160-170n	—	160-170n	—	—	168-205	—	167n	187	170n-180n	165n-175n	—	—	483 3/4n	—	—
6	146 1/4n	160n-172	—	160-172	—	—	168-205n	—	167n	187	170n-180n	165n-175n	—	—	487 1/4n	—	—
7	144 1/4n	160n-180	—	160n-180	—	—	168-205	—	167n	187	170n-180n	165n-175n	—	—	487 1/4n	—	—
10	142 1/4n	165-180	—	165-180	—	—	168-205	—	167n	187n	170n-180n	165n-175n	—	—	482 1/2n	—	—
11	140 1/2n	165-180	—	165-180n	—	—	168-205	—	167n	187n	170n-180n	165n-175n	—	—	480n	—	—
12	148 1/4n	165n-180	—	165n-180n	—	—	169-205	—	168n	188n	170-180n	165n-175n	—	—	482 1/4n	—	—
13	149 1/4n	170-180	—	170-180	—	—	169-205	—	168n	188n	170n-180n	165n-175n	—	—	486 1/4n	—	—
14	148 1/4n	173n-180	—	173-180	—	—	169-205	—	165n	185n	185	165n-175n	—	—	485 1/4n	—	—
17	145 1/4n	173n-180	—	173n-180	—	—	167-205	—	165n	185	185n	165n-175n	—	—	479 1/4n	—	—
18	144 1/4n	173n-191	—	173n-190	—	—	167-205	—	165n	185n	185n	165n-175n	—	—	481 1/2n	—	—
19	147 3/4n	190-194	—	175-193	—	—	167-205	—	165n	185n	188	170n-175	—	—	486n	—	—
20	149n	190n-194n	—	175n-193	—	—	167-205	—	165n	185n	188n	170n-175n	—	—	484 1/4n	—	—
21	148 1/4n	171-192	—	170-192n	—	—	167-205	—	165n	185n	188n	170n-175n	—	—	482n	—	—
24	148 1/4n	170-180	—	170-172	—	—	157-205	—	155n	175n	188n	175	—	—	480n	—	—
25	148n	167-175	—	167-173	—	—	157-205	—	155n	175n	188n	175n	—	—	481 1/4n	—	—
26	150 1/4n	170-175	—	166-173	—	—	146-205	—	145n	165n	188n	175n	—	—	487n	—	—
27	HOLIDAY — THANKSGIVING																
28	151 3/4n	173-175n	—	170n-175n	—	—	146-205	—	145n	165n	195n	195	—	—	487 1/2n	—	—

Daily Prices Reported For Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

DECEMBER 1986

		OATS				BARLEY					RYE					SUNFLOWERS	
		NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				
DATE	No. 2 Yellow Corn	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Speciality	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	Flaxseed	No. 1 Yellow Soybeans	Mpls.	Duluth
1	155n	170-175	—	169-175n	—	—	146-205	—	145n	165n	195n	195n	—	—	486¾n	—	—
2	152n	168-175	—	168-170n	—	—	146-205	—	145n	165n	200	195	—	—	485n	—	—
3	149¾n	161n-165	—	161-165	—	—	146-205	—	145n	165n	200n	195n	—	—	484¼n	—	—
4	146¾n	159n-165n	—	159-162	—	—	146-205	—	145n	165n	200	200	—	—	480¼n	—	—
5	146¾n	160n-165n	—	160-164	—	—	141-205	—	140n	160n	200n	200n	—	—	480½n	—	—
8	148n	162n-172	—	162-172	—	—	141-200	—	140n	160n	200n	200n	—	—	479n	—	—
9	146¼n	165-167	—	165-167	—	—	141-200	—	140n	160	200n	200n	—	—	474¾n	—	—
10	147½n	170-172	—	170	—	—	141-200	—	140n	160	200n	200n	—	—	476¾n	—	—
11	144½n	170n-173	—	170	—	—	141-200	—	140n	160	200n	200n	—	—	471¼n	—	—
12	142¼n	170n-173	—	170	—	—	141-200	—	140n	160n	210n	200n	—	—	469¼n	—	—
15	143¾n	172-173	—	170-172	—	—	136-200	—	135n	155n	210n	200n	—	—	470¼n	—	—
16	144n	170-173	—	170-173	—	—	126-200	—	125n	145n	210n	200n	—	—	471n	—	—
17	141½n	170n-173	—	170-173	—	—	126-200	—	125n	145n	220	210	—	—	468½n	—	—
18	140¾n	170n-173	—	170-173	—	—	111-200	—	110	130n	220n	210n	—	—	468¼n	—	—
19	140¼n	165	—	165	—	—	106-190	—	105n	125n	220n	200-210n	—	—	469¾n	—	—
22	141¾n	158-164	—	153-164	—	—	106-185	—	105n	125n	220	200n-210n	—	—	473¼n	—	—
23	139¼n	158-164n	—	156n-164n	—	—	106-185	—	105n	125n	220n	200-210n	—	—	471¼n	—	—
24	140n	158n-164	—	156-164	—	—	101-185n	—	100n	120n	220n	200n-210n	—	—	473¾n	—	—
25	HOLIDAY - CHRISTMAS																
26	141n	158n-164n	—	156n-164n	—	—	—	—	—	—	220n	200n-210n	—	—	476n	—	—
29	138¼n	159n-164	—	159-164	—	—	NQ-180	—	100n	120n	220n	200n-210	—	—	470½n	—	—
30	137n	159n-164	—	159n-164	—	—	NQ-180	—	95n	115n	220n	190-210n	—	—	473n	—	—
31	141n	159n-164n	—	159-164n	—	—	NQ-175	—	90n	110n	220	190n-210n	—	—	475¾n	—	—

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents per bushel)

No. 1 Flaxseed

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	754	763	782	799	776	610	517	426	441	479	--	480	621
1978	461	451	478	530	578	625	522	547	576	570	599	575	543
1979	617	663	722	754	751	799	723	700	671	612	584	616	684
1980	614	647	644	595	624	650	715	770	765	782	823	804	703
1981	816	819	792	811	842	806	785	762	702	699	741	761	778
1982	751	757	747	735	728	702	690	597	593	570	571	552	666
1983	536	537	523	522	619	566	558	615	793	765	709	692	620
1984	750	752	754	752	770	719	639	668	625	626	651	676	699
1985	700	700	691	731	729	701	661	631	614	564	525	538	649
1986	540	--	--	--	--	--	--	--	--	--	--	--	--

Oil Sunflower Seed - Minneapolis

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	1309	--	--	--	--	--	--	--	845	830	934	963	976
1978	992	1000	1076	--	--	--	990	1004	1066	1092	1106	1138	1052
1979	1192	--	1347	--	--	--	--	1040	983	950	948	883	1049
1980	908	--	--	--	915	912	1097	1143	--	--	1184	1178	1048
1981	1163	1141	1141	1222	1271	1248	1232	1196	1089	1079	1106	1111	1167
1982	1195	1221	1155	1230	1222	1114	1062	--	--	890	901	886	1088
1983	--	907	911	986	1004	1008	1058	1330	1551	1436	1370	1452	1183
1984	1500	1302	1458	1578	--	--	--	--	--	1155	1161	1128	1326
1985	1140	1149	1180	1284	--	1207	1076	940	874	815	860	949	1042
1986	925	777	--	--	--	--	--	--	--	--	--	--	851

No. 2 Rye

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	277	280	282	282	279	253	194	179	206	228	246	256	247
1978	269	282	294	287	322	293	259	222	236	233	247	244	266
1979	237	241	236	238	244	273	279	247	235	257	249	245	248
1980	245	235	235	218	244	266	297	287	292	307	344	340	276
1981	352	363	389	387	396	394	352	330	356	370	374	370	369
1982	394	414	375	426	410	397	342	276	286	260	261	256	341
1983	251	246	231	250	244	232	227	256	265	256	254	252	247
1984	251	245	250	260	258	244	227	209	207	206	221	227	234
1985	231	230	235	236	235	248	210	215	223	233	248	259	234
1986	246	228	226	226	219	178	156	151	160	168	173	202	194

Oil Sunflower Seed - Duluth

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	1421	1522	1617	1648	1416	1169	996	817	873	846	945	967	1186
1978	944	1019	1138	1342	1270	1131	1000	1017	1085	1114	1127	1056	1112
1979	1205	1308	1357	1381	1360	1438	1445	--	1095	1018	965	867	1224
1980	890	917	--	864	936	937	1163	1186	1132	1115	1220	1162	1047
1981	1153	1136	1148	1233	1286	1256	1244	1245	1105	1081	1143	1121	1179
1982	1199	1258	1229	1282	1250	1113	1089	--	--	921	931	919	1119
1983	--	914	904	993	1016	1022	1064	1331	1558	1465	1415	1491	1198
1984	1512	1339	1506	1683	1905	--	--	--	--	1168	1173	1122	1426
1985	1093	1110	1212	1313	1310	1231	1120	1017	--	843	750	916	1083
1986	923	813	835	835	824	799	--	--	--	--	--	--	822

Source U S D A Grain Market News

*Cents per CWT

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents per bushel, delivered Minneapolis)

No. 1 Dark Northern Spring Wheat-14% Protein

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	305	308	305	302	283	265	254	248	275	287	296	292	285
1978	294	290	303	323	327	321	311	313	326	341	347	332	319
1979	330	336	342	345	373	432	442	419	429	445	429	417	395
1980	407	408	402	396	431	433	469	455	456	482	495	477	443
1981	481	478	467	480	477	456	450	425	423	430	438	422	452
1982	428	421	416	425	420	413	416	396	402	400	408	396	412
1983	393	392	408	440	440	439	438	434	433	433	425	421	425
1984	417	408	424	437	445	445	434	407	397	403	402	392	418
1985	390	392	394	409	402	399	377	356	376	391	409	416	393
1986	397	390	400	417	403	317	300	286	285	298	309	304	342

No. 1 Yellow Soybeans

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	695	719	823	965	941	819	634	549	509	501	577	578	692
1978	554	546	635	666	694	667	646	632	624	648	640	648	633
1979	658	704	720	703	706	748	734	693	668	612	623	610	682
1980	594	606	573	564	590	595	693	718	776	790	860	759	677
1981	729	712	723	762	753	703	727	671	629	614	615	598	686
1982	606	599	600	634	647	620	616	567	542	518	558	554	588
1983	663	574	590	627	619	600	650	816	793	819	801	776	686
1984	739	711	776	788	851	799	679	650	608	609	605	585	699
1985	582	579	593	598	579	576	555	523	514	497	516	517	551
1986	528	523	537	—	535	532	522	499	485	467	483	475	508

No. 2 Yellow Corn

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	247	247	245	244	235	222	198	171	172	181	205	205	214
1978	203	208	223	238	244	238	215	204	196	203	208	208	216
1979	210	217	221	235	246	267	274	246	244	244	236	241	240
1980	219	226	223	240	250	255	283	307	307	308	326	319	272
1981	323	316	322	334	331	317	321	291	251	254	238	231	294
1982	239	239	247	264	265	263	254	229	225	205	228	226	240
1983	233	259	287	311	313	315	325	345	344	328	326	311	308
1984	306	302	332	345	346	346	334	322	299	273	261	250	310
1985	257	262	273	279	274	271	265	242	239	222	232	234	254
1986	229	226	229	232	247	242	192	156	137	132	147	144	193

No. 2 Heavy Oats

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEARLY AVERAGE
1977	178	181	176	181	168	138	115	102	111	117	134	132	144
1978	132	132	133	140	143	136	124	128	136	139	147	140	136
1979	147	154	160	148	155	168	157	147	155	165	167	159	157
1980	152	150	148	152	162	166	180	170	186	196	221	216	175
1981	220	225	223	221	223	218	202	199	202	209	228	210	215
1982	223	226	216	221	216	212	187	153	151	151	167	167	191
1983	167	163	163	173	171	167	160	179	194	200	197	194	177
1984	198	182	187	189	196	192	184	177	179	184	192	187	187
1985	181	182	179	173	165	159	144	123	124	119	132	139	142
1986	137	130	127	116	122	118	105	112	129	139	172	166	131

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JANUARY 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	HOLIDAY-NEW YEAR'S																																				
2	8	62	23	93	0	38	3	41	0	1	10	11	1	2	14	17	1	45	5	51	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	218
3	4	50	44	98	0	60	0	60	0	1	2	3	1	0	6	7	0	29	2	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199
6	6	77	88	171	0	121	6	127	0	3	0	3	1	11	9	21	0	76	6	82	0	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	411
7	4	133	25	162	0	43	0	43	0	1	7	8	0	4	1	5	1	30	34	65	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	287
8	0	91	38	129	0	94	0	94	0	5	5	10	0	3	7	10	0	44	2	46	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	290
9	1	51	69	121	0	70	0	70	0	2	3	5	1	1	5	7	3	64	5	72	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	278
10	0	39	16	55	0	79	4	83	0	0	9	9	0	8	5	13	1	97	8	106	0	4	7	11	0	0	0	0	0	0	0	0	0	0	0	0	277
13	3	41	58	102	0	152	9	161	0	5	0	5	0	4	10	14	3	53	14	70	0	1	0	1	0	0	0	0	0	0	0	0	0	13	0	13	366
14	19	117	80	216	0	65	6	71	0	0	13	13	3	13	15	31	3	55	8	66	0	0	6	6	0	0	0	0	0	0	0	0	0	1	1	2	405
15	1	44	60	105	1	111	7	119	0	5	9	14	1	8	11	20	5	92	34	131	0	0	4	4	0	0	0	0	0	0	0	0	0	1	0	1	394
16	11	52	27	90	0	79	3	82	0	2	3	5	3	6	6	15	7	123	10	140	0	1	0	1	0	0	0	0	0	0	0	0	0	5	0	5	338
17	11	32	36	79	0	131	0	131	0	1	0	1	0	10	11	21	1	144	6	151	0	3	8	11	0	0	0	0	0	0	0	0	0	0	0	0	394
20	7	96	75	178	0	162	4	166	0	1	6	7	0	20	38	58	3	121	37	161	0	0	4	4	0	0	0	0	0	1	0	1	0	0	0	0	575
21	0	39	31	70	0	42	5	47	0	0	7	7	0	6	15	21	0	83	14	97	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	244
22	8	55	15	78	0	76	5	81	0	1	8	9	5	11	5	21	4	116	6	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315
23	3	47	18	68	0	49	1	50	0	3	11	14	1	8	16	25	3	52	6	61	0	2	2	4	0	0	0	0	0	0	0	0	0	10	0	10	232
24	11	21	25	57	0	112	1	113	0	3	0	3	2	7	8	17	1	82	31	114	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	306
27	2	56	12	70	0	116	0	116	0	4	3	7	0	3	32	35	0	65	19	84	0	1	1	2	0	0	0	0	0	0	0	0	0	0	2	2	316
28	0	48	8	56	0	47	0	47	0	0	2	2	0	7	8	15	0	44	8	52	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	174
29	9	73	19	101	0	91	0	91	0	2	4	6	2	6	2	10	1	45	2	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256
30	0	90	28	118	6	129	8	143	0	0	2	2	0	0	6	6	3	76	2	81	0	1	0	1	0	0	0	0	0	0	0	0	0	5	5	10	361
31	3	13	23	39	0	69	7	76	0	2	0	2	0	8	15	23	0	49	2	51	0	0	3	3	0	0	0	0	0	1	0	1	0	5	0	5	200
TOTAL	111	1,327	818	2,256	7	1,936	69	2,012	0	42	104	146	21	146	245	412	40	1,585	261	1,886	0	17	52	69	0	1	0	1	0	2	0	2	0	44	8	52	6,836

Also received 18 Millet and 1 Buckwheat

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

FEBRUARY 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
3	6	30	59	95	0	124	17	141	0	0	0	0	0	15	24	39	0	22	8	30	0	0	5	5	0	0	0	0	0	0	0	0	0	3	0	3	313
4	3	33	12	48	0	30	0	30	0	2	7	9	4	1	7	12	3	66	5	74	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	179
5	2	40	26	68	0	34	2	36	0	2	11	13	0	3	7	10	3	72	1	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203
6	3	27	11	41	0	51	0	51	0	3	5	8	0	4	2	6	2	65	3	70	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	178
7	0	42	23	65	0	65	3	68	0	1	0	1	1	6	7	14	1	64	7	72	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	222
10	1	57	40	98	0	103	32	135	0	3	3	6	0	5	18	23	1	58	7	66	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	329
11	0	32	14	46	0	132	0	132	0	0	2	2	0	2	7	9	1	53	1	55	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	245
12	6	80	7	93	0	140	0	140	0	0	4	4	1	2	5	8	0	45	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290
13	5	31	4	40	0	51	0	51	0	0	0	0	0	5	2	7	1	62	21	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
14	6	32	1	39	0	146	1	147	0	2	6	8	0	3	0	3	2	18	11	31	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	229
17	HOLIDAY-PRESIDENT'S DAY																																				
18	4	59	22	85	1	62	10	73	0	0	12	12	2	7	4	13	0	24	11	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218
19	17	40	1	58	0	61	3	64	0	2	0	2	1	1	0	2	0	72	5	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203
20	0	22	9	31	0	74	0	74	0	0	0	0	2	4	2	8	0	28	3	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144
21	4	9	4	17	0	15	3	18	0	0	0	0	2	7	10	19	0	20	2	22	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	78
24	6	29	23	58	0	49	1	50	0	0	5	5	0	8	1	9	2	22	8	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154
25	1	20	3	24	0	132	0	132	0	0	2	2	0	4	3	7	3	24	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192
26	8	7	7	22	0	65	4	69	2	0	3	5	1	8	4	13	1	38	1	40	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	150
27	3	28	14	45	0	179	1	180	0	0	6	6	3	7	4	14	1	36	7	44	0	1	1	2	0	0	0	0	0	1	0	1	0	1	0	1	293
28	10	64	29	103	0	95	9	104	0	0	1	1	3	5	3	11	1	64	5	70	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	291
TOTAL	85	682	309	1,076	1	1,608	86	1,695	2	15	67	84	20	97	110	227	22	853	106	981	0	2	9	11	0	9	3	12	0	1	0	1	0	6	0	6	4,093

Also received: 8 Millet and 2 Milo

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MARCH 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
3	5	91	42	138	0	80	5	85	3	0	3	6	0	2	6	8	1	38	12	51	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	291
4	9	49	20	78	0	102	1	103	0	0	4	4	3	10	6	19	3	56	2	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265
5	9	49	18	76	0	68	1	69	0	0	6	6	2	6	4	12	0	47	3	50	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	216
6	8	103	25	136	0	52	0	52	0	7	8	15	1	6	5	12	4	85	26	115	0	0	2	2	0	0	0	0	0	0	0	0	0	0	1	1	333
7	0	53	29	82	0	60	2	62	0	0	3	3	3	7	3	13	1	64	11	76	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	242
10	6	46	71	123	0	98	2	100	0	0	3	3	3	2	7	12	2	87	11	100	0	0	1	1	0	0	0	0	0	5	0	5	0	0	0	0	344
11	6	66	2	74	0	88	4	92	1	0	3	4	0	7	10	17	2	52	8	62	0	0	1	1	0	1	0	1	0	0	0	0	0	1	0	1	252
12	4	72	16	92	0	144	0	144	2	6	4	12	4	14	3	21	6	60	8	74	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	344
13	0	47	6	53	0	142	0	142	0	7	0	7	0	5	2	7	6	49	4	59	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8	276
14	3	53	6	62	0	23	4	27	0	6	2	8	2	9	4	15	1	80	5	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198
17	4	38	65	107	0	113	3	116	0	16	1	17	4	9	13	26	2	69	5	76	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	13	355
18	0	17	8	25	0	76	0	76	0	0	2	2	0	2	7	9	2	105	6	113	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5	230
19	12	53	4	69	0	33	0	33	0	0	0	0	2	3	0	5	0	56	0	56	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	179
20	22	40	5	67	0	61	4	65	0	1	6	7	2	1	7	10	11	55	4	70	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	221
21	0	54	18	72	0	33	4	37	0	8	3	11	0	4	4	8	11	40	7	58	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	187
24	3	44	16	63	0	16	5	21	0	15	0	15	3	9	5	17	4	57	4	65	2	0	0	2	0	9	0	9	0	0	0	0	0	0	0	0	192
25	17	55	10	82	0	27	7	34	0	37	2	39	1	0	2	3	1	50	1	52	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	213
26	4	106	7	117	0	36	2	38	2	7	0	9	2	2	0	4	5	38	4	47	0	0	1	1	0	2	0	2	0	0	0	0	0	10	0	10	228
27	9	89	15	113	0	56	4	60	0	10	3	13	3	6	1	10	1	21	4	26	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	2	226
28	HOLIDAY-GOOD FRIDAY																																				
31	5	59	50	114	0	22	5	27	3	2	2	7	2	7	5	14	4	49	28	81	0	0	0	0	0	0	0	0	0	20	0	20	0	10	0	10	273
TOTAL	126	1,184	433	1,743	0	1,330	53	1,383	11	122	55	188	37	111	94	242	67	1,158	153	1,378	2	18	20	40	0	13	0	13	0	27	0	27	2	47	2	51	5,065

Also received: 21 Millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

APRIL 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	2	27	31	60	0	60	2	62	0	2	0	2	0	1	3	4	9	44	16	69	0	0	0	0	0	0	0	0	0	12	0	12	0	0	0	0	209
2	0	64	36	100	0	59	3	62	0	3	2	5	2	0	0	2	0	42	7	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	221
3	1	39	8	48	0	82	4	86	0	3	0	3	1	2	0	3	1	58	5	64	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	206
4	2	58	3	63	0	23	8	31	0	4	0	4	0	1	6	7	1	57	2	60	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	170
7	0	108	43	151	0	22	3	25	0	14	1	15	2	3	1	6	4	46	4	54	0	1	0	1	0	0	0	0	0	25	0	25	0	0	0	0	277
8	2	26	26	54	0	42	0	42	0	0	2	2	0	0	0	0	0	36	5	41	0	0	0	0	0	1	0	1	0	0	0	0	1	9	1	11	151
9	3	68	43	114	0	32	0	32	3	0	0	3	2	1	1	4	3	59	3	65	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	219
10	0	82	33	115	0	36	2	38	0	3	0	3	0	4	2	6	1	42	5	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210
11	0	50	18	68	0	64	7	71	0	6	8	14	0	1	2	3	1	53	10	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220
14	17	73	43	133	0	78	0	78	0	3	1	4	0	0	6	6	1	66	8	75	0	0	0	0	0	1	0	1	0	12	0	12	0	0	1	1	310
15	5	18	0	23	0	35	0	35	0	1	0	1	0	0	0	0	1	39	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99
16	5	28	16	49	0	33	3	36	2	1	6	9	0	1	2	3	1	39	0	40	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	138
17	0	89	46	135	0	26	2	28	0	1	3	4	2	4	1	7	1	58	7	66	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	243
18	6	42	52	100	0	28	0	28	0	0	0	0	3	2	3	8	4	51	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	191
21	10	41	9	60	0	35	3	38	1	10	8	19	0	2	1	3	8	22	1	31	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	154
22	0	28	13	41	0	10	6	16	0	0	3	3	0	1	3	4	1	25	10	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
23	2	52	2	56	0	30	4	34	0	6	2	8	1	3	3	7	1	25	5	31	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	139
24	2	41	48	91	0	40	3	43	0	1	0	1	0	7	2	9	5	44	6	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199
25	21	47	11	79	0	45	3	48	0	0	0	0	2	2	3	7	4	61	5	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204
28	6	110	9	125	1	94	7	102	0	2	11	13	0	2	3	5	1	45	11	57	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	304
29	0	105	26	131	0	49	0	49	0	1	0	1	0	0	2	2	4	20	12	36	0	3	2	5	0	0	0	0	0	0	0	0	0	6	0	6	230
30	7	80	32	119	0	33	0	33	0	1	0	1	5	3	3	11	3	21	15	39	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	204
TOTAL	91	1,276	548	1,915	1	956	60	1,017	6	62	47	115	20	40	47	107	55	953	137	1,145	0	6	5	11	0	2	0	2	0	52	6	58	3	20	5	28	4,398

Also received: 10 millet.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MAY 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	3	61	14	78	0	41	0	41	0	0	2	2	2	2	1	5	0	34	8	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168
2	0	62	59	121	0	43	1	44	0	0	3	3	0	0	2	2	0	45	5	50	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	223
5	3	82	66	151	0	63	6	69	0	3	1	4	0	1	4	5	1	121	7	129	0	0	2	2	0	0	0	0	0	0	1	1	0	0	4	4	365
6	6	54	19	79	0	33	6	39	0	5	0	5	3	3	0	6	13	64	3	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209
7	6	50	29	85	0	22	1	23	0	0	3	3	1	0	0	1	0	70	7	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189
8	1	53	13	67	0	40	0	40	0	3	0	3	0	0	2	2	14	100	10	124	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	239
9	1	38	11	50	0	15	0	15	0	0	3	3	0	2	0	2	2	89	2	93	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	164
12	4	41	49	94	0	21	6	27	0	2	3	5	0	0	2	2	1	147	8	156	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	280
13	9	42	22	73	0	43	0	43	0	0	0	0	0	2	1	3	4	98	17	119	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	240
14	8	35	15	58	0	23	0	23	0	10	0	10	2	1	0	3	10	115	6	131	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	234
15	13	60	45	118	0	55	11	66	0	0	0	0	1	0	0	1	5	18	70	93	0	0	2	2	0	0	0	0	0	4	0	4	0	0	0	0	284
16	4	35	32	71	0	20	1	21	0	1	1	2	0	0	1	1	8	83	44	135	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	234
19	3	39	87	129	0	43	2	45	0	0	1	1	3	0	0	3	15	105	19	139	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	319
20	0	19	13	32	0	22	3	25	2	0	0	2	0	0	0	0	1	80	17	98	0	2	1	3	0	0	0	0	0	6	0	6	0	0	0	0	166
21	11	15	70	96	0	25	0	25	0	10	0	10	2	1	0	3	2	43	5	50	0	1	6	7	0	0	0	0	0	0	0	0	0	0	0	0	191
22	5	30	19	54	0	23	1	24	0	2	1	3	0	1	1	2	4	71	33	108	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	195
23	8	38	20	66	0	24	1	25	0	0	0	0	0	0	0	0	3	98	4	105	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	197
26	HOLIDAY-MEMORIAL DAY																																				
27	1	65	145	211	3	30	15	48	4	0	1	5	0	0	1	1	1	103	9	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	378
28	7	48	63	118	3	26	0	29	0	1	2	3	0	5	1	6	1	68	14	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	239
29	12	70	66	148	3	45	0	48	0	11	0	11	0	3	0	3	2	54	25	81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291
30	5	72	55	132	0	64	1	65	0	4	1	5	0	3	0	3	0	93	39	132	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	338
TOTAL	110	1,009	912	2,031	9	721	55	785	6	52	22	80	14	24	16	54	87	1,699	352	2,138	0	10	24	34	0	0	0	0	0	19	1	20	1	1	5	7	5,149

Also received: 5 millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JUNE 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
2	3	27	75	105	0	73	10	83	0	3	0	3	1	7	0	8	2	79	15	96	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	300
3	0	34	46	80	0	63	0	63	2	1	0	3	0	4	1	5	3	73	0	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	229
4	0	37	63	100	0	94	6	100	0	2	0	2	1	3	0	4	1	87	36	124	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	332
5	5	30	75	110	0	57	0	57	0	14	2	16	0	4	1	5	0	104	7	111	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	305
6	0	61	32	93	3	45	5	53	0	5	0	5	0	2	1	3	2	117	18	137	0	0	2	2	0	0	0	0	0	0	0	0	2	9	0	11	304
9	9	88	119	216	0	36	16	52	2	0	2	4	1	3	5	9	0	92	24	116	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8	405
10	1	59	72	132	0	39	6	45	0	12	1	13	4	3	1	8	0	96	11	107	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	309
11	0	55	77	132	0	59	0	59	0	6	1	7	0	3	1	4	0	124	4	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	330
12	0	78	72	150	0	41	0	41	0	7	0	7	0	5	11	16	1	186	7	194	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	410
13	25	50	64	139	0	64	8	72	0	10	2	12	2	5	2	9	13	144	14	171	0	0	1	1	0	0	0	0	0	4	0	4	0	4	0	4	412
16	18	80	61	159	0	46	3	49	2	4	1	7	3	6	15	24	10	237	30	277	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	518
17	46	99	31	176	0	37	2	39	0	4	0	4	3	4	4	11	21	133	8	162	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	398
18	28	40	76	144	0	15	4	19	0	5	0	5	3	2	4	9	3	53	17	73	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	252
19	2	120	94	216	0	20	1	21	0	5	2	7	0	3	4	7	6	134	2	142	0	0	4	4	0	0	0	0	0	0	0	0	0	12	0	12	409
20	6	46	56	108	0	40	2	42	0	0	9	9	0	8	1	9	1	85	31	117	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	290
23	7	47	71	125	0	27	13	40	4	1	0	5	0	6	7	13	0	61	12	73	0	0	0	0	0	0	0	0	0	3	0	3	0	2	1	3	262
24	47	76	45	168	0	28	2	30	0	0	0	0	4	1	4	9	3	118	25	146	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	355
25	17	91	26	134	0	38	0	38	0	3	0	3	2	11	2	15	5	111	9	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315
26	8	85	46	139	1	17	0	18	0	0	5	5	0	1	1	2	1	97	14	112	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	287
27	15	52	26	93	0	34	2	36	0	1	2	3	1	3	0	4	0	56	13	69	0	1	3	4	0	0	0	0	0	3	0	3	0	0	0	0	212
30	23	74	122	219	0	22	3	25	0	2	0	2	1	1	3	5	3	58	7	68	0	1	2	3	0	0	0	0	0	0	0	0	0	7	0	7	329
TOTAL	260	1,329	1,349	2,938	4	895	83	982	10	85	27	122	26	85	68	179	75	2,245	304	2,624	0	3	17	20	0	0	0	0	0	10	2	12	2	78	6	86	6,963

Also received: 6 Millet and 1 Screenings

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JULY 1986

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	17	69	27	113	0	77	4	81	0	0	0	0	0	0	3	3	1	137	6	144	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	344
2	15	80	34	129	0	39	2	41	0	0	0	0	2	3	1	6	8	103	12	123	2	0	1	3	0	0	0	0	0	0	0	0	0	0	1	1	303
3	9	160	33	202	0	32	2	34	0	2	4	6	3	1	9	13	5	71	11	87	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	26	368
4	HOLIDAY - FOURTH OF JULY																																				
7	10	54	125	189	7	30	6	43	0	7	1	8	1	0	0	1	3	40	2	45	0	0	1	1	0	0	0	0	0	3	0	3	0	0	0	0	290
8	0	135	9	144	0	31	1	32	0	0	3	3	0	1	14	15	0	68	16	84	0	1	1	2	0	0	0	0	0	0	0	0	0	14	0	14	294
9	5	162	48	215	0	27	3	30	0	4	0	4	7	1	4	12	14	81	10	105	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	369
10	19	157	23	199	0	73	4	77	0	5	1	6	0	4	7	11	3	42	10	55	0	0	11	11	0	0	0	0	0	0	0	0	0	2	1	3	362
11	12	108	66	186	0	27	8	35	0	2	0	2	0	3	9	12	5	57	12	74	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	313
14	22	101	95	218	0	32	8	40	0	5	1	6	2	3	6	11	0	43	16	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	334
15	13	113	32	158	0	85	2	87	0	3	2	5	2	1	9	12	1	85	3	89	0	0	3	3	0	0	0	0	0	0	0	0	0	1	0	1	355
16	8	58	73	139	0	23	5	28	0	16	0	16	0	2	11	13	1	73	3	77	0	0	1	1	0	0	0	0	0	2	0	2	0	1	0	1	277
17	27	124	32	183	0	82	1	83	0	0	6	6	2	11	4	17	6	79	4	89	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	381
18	3	144	40	187	0	39	1	40	0	0	2	2	0	4	3	7	13	68	19	100	0	1	1	2	0	0	0	0	0	1	0	1	0	1	0	1	340
21	5	156	86	247	0	35	4	39	3	3	9	15	2	2	9	13	11	89	41	141	0	0	1	1	0	0	0	0	0	4	0	4	0	6	0	6	466
22	19	132	66	217	0	55	13	68	0	5	0	5	2	6	3	11	0	72	32	104	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	407
23	28	132	76	236	0	78	1	79	0	4	4	8	5	9	20	34	5	114	16	135	0	0	0	0	0	0	0	0	0	1	0	1	0	4	0	4	497
24	30	130	38	198	0	70	3	73	0	6	0	6	2	1	2	5	11	84	35	130	0	0	11	11	0	0	0	0	0	3	0	3	0	0	0	0	426
25	7	94	42	143	0	29	2	31	0	4	1	5	3	4	1	8	22	96	43	161	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	349
28	8	139	58	205	0	69	3	72	0	14	0	14	3	6	12	21	4	107	23	134	0	2	1	3	0	1	0	1	0	3	0	3	0	31	0	31	484
29	7	81	74	162	0	66	1	67	0	0	0	0	2	4	11	17	10	73	14	97	0	3	2	5	0	0	0	0	0	0	0	0	0	1	0	1	349
30	9	160	28	197	0	38	5	43	0	0	0	0	0	1	8	9	3	102	12	117	0	1	1	2	0	0	0	0	0	0	0	0	1	0	0	1	369
31	19	125	68	212	0	68	3	71	0	0	1	1	6	6	9	21	15	137	25	177	0	8	8	16	0	0	0	0	0	0	0	0	0	0	0	0	498
TOTAL	292	2,614	1,173	4,079	7	1,105	82	1,194	3	80	35	118	44	73	155	272	141	1,821	365	2,327	3	17	44	64	0	1	0	1	0	23	0	23	1	93	3	97	8,175

Also received: 4 Millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

AUGUST 1986

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	4	154	21	179	0	53	0	53	0	0	1	1	0	3	4	7	9	77	12	98	0	0	8	8	0	0	0	0	0	3	0	3	0	1	0	1	350
4	0	169	83	252	0	78	1	79	0	4	0	4	0	16	9	25	7	192	26	225	0	5	4	9	0	0	0	0	0	0	0	0	0	1	0	1	595
5	8	188	63	259	0	67	0	67	0	2	0	2	3	22	5	30	6	122	19	147	0	3	7	10	0	0	0	0	0	3	0	3	0	2	0	2	520
6	34	173	107	314	0	51	0	51	0	2	2	4	1	8	10	19	6	143	20	169	0	3	5	8	0	0	0	0	0	0	0	0	0	0	0	0	565
7	28	137	72	237	0	106	0	106	0	1	0	1	5	10	1	16	5	157	16	178	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	539
8	4	117	38	159	0	42	3	45	0	2	2	4	0	6	5	11	2	77	9	88	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	308
11	11	221	91	323	0	54	10	64	0	7	4	11	4	11	6	21	12	180	27	219	0	2	7	9	0	1	0	1	0	1	0	1	0	0	1	1	650
12	14	140	63	217	0	68	0	68	0	3	0	3	3	7	0	10	2	111	10	123	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	424
13	15	95	23	133	0	95	3	98	0	1	0	1	0	6	5	11	1	124	15	140	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	384
14	27	144	47	218	0	45	5	50	0	2	0	2	3	9	1	13	5	156	15	176	0	1	6	7	0	0	0	0	0	0	0	0	0	3	0	3	469
15	13	136	19	168	0	70	0	70	0	1	2	3	3	7	8	18	8	103	12	123	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	385
18	11	113	85	209	0	108	5	113	0	9	5	14	0	20	1	21	7	165	19	191	0	0	0	0	0	3	0	3	0	2	0	2	0	0	0	0	553
19	8	79	62	149	1	88	8	97	0	0	0	0	0	8	10	18	2	270	12	284	1	0	17	18	0	0	0	0	0	0	0	0	0	4	0	4	570
20	0	149	15	164	0	22	3	25	0	0	1	1	0	6	2	8	0	254	14	268	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	476
21	44	90	13	147	1	53	1	55	0	0	2	2	4	9	2	15	5	287	28	320	0	0	1	1	0	1	0	1	0	0	0	0	0	1	0	1	542
22	10	66	29	105	0	28	2	30	0	0	4	4	1	13	5	19	5	205	4	214	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	377
25	0	199	30	229	0	115	4	119	0	0	0	0	0	10	1	11	0	263	2	265	0	0	11	11	0	1	0	1	0	0	0	0	0	0	0	0	636
26	12	126	9	147	1	39	0	40	0	0	3	3	0	16	0	16	6	201	0	207	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	417
27	4	78	36	118	0	32	0	32	0	16	0	16	2	8	5	15	1	142	5	148	0	1	3	4	0	0	0	0	0	3	0	3	0	0	0	0	336
28	16	93	32	141	0	104	3	107	0	0	2	2	3	7	0	10	11	131	5	147	0	1	2	3	0	0	0	0	0	0	0	0	0	1	0	1	411
29	25	78	66	169	0	24	0	24	0	6	2	8	1	17	2	20	5	109	5	119	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4	4	346
TOTAL	288	2,745	1,004	4,037	3	1,342	48	1,393	0	56	30	86	33	219	82	334	105	3,469	275	3,849	1	23	91	115	0	8	0	8	0	12	0	12	0	14	5	19	9,853

Also received: 5 Millet

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

SEPTEMBER 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	HOLIDAY-LABOR DAY																																				
2	10	330	53	393	0	97	3	100	0	5	3	8	2	30	7	39	7	292	6	305	0	3	1	4	0	0	0	0	0	2	0	2	0	0	0	0	851
3	33	194	33	260	0	127	0	127	0	0	0	0	5	10	1	16	3	109	13	125	0	1	7	8	0	0	0	0	0	1	0	1	0	2	0	2	539
4	7	135	52	194	0	62	2	64	0	2	0	2	1	12	0	13	10	120	16	146	1	1	1	3	0	0	0	0	0	1	0	1	0	3	0	3	426
5	23	114	28	165	0	79	14	93	0	0	15	15	1	11	2	14	12	36	14	62	1	5	2	8	0	1	0	1	0	0	0	0	0	0	0	0	358
8	17	152	34	203	0	78	5	83	0	5	11	16	0	11	5	16	7	68	6	81	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	401
9	13	126	71	210	0	183	1	184	0	5	9	14	0	7	2	9	4	169	2	175	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	596
10	22	155	30	207	0	70	1	71	0	3	6	9	0	9	3	12	0	88	5	93	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	395
11	25	162	21	208	0	118	3	121	0	8	2	10	1	8	0	9	0	63	10	73	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	422
12	24	135	16	175	0	142	0	142	0	0	9	9	0	15	5	20	1	41	4	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	392
15	18	215	37	270	0	185	4	189	0	10	26	36	0	18	2	20	8	80	3	91	0	0	2	2	0	1	0	1	0	0	0	0	0	6	0	6	615
16	26	131	46	203	0	50	2	52	0	10	0	10	0	6	9	15	1	80	14	95	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	378
17	9	192	9	210	0	61	0	61	0	19	0	19	0	6	0	6	1	95	0	96	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	394
18	4	131	41	176	0	48	6	54	0	9	10	19	1	5	0	6	0	55	16	71	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	330
19	19	80	27	126	0	41	0	41	0	8	9	17	2	1	1	4	2	83	25	110	0	6	2	8	0	0	0	0	0	0	0	0	0	27	0	27	333
22	0	170	5	175	0	106	5	111	0	11	2	13	1	7	0	8	0	51	26	77	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	387
23	11	104	9	124	0	45	8	53	0	0	1	1	0	4	4	8	0	58	10	68	0	0	7	7	0	0	0	0	0	0	0	0	0	1	0	1	262
24	19	58	41	118	0	114	3	117	0	1	0	1	1	5	0	6	0	60	17	77	0	1	5	6	0	0	0	0	0	0	0	0	0	0	0	0	325
25	15	183	6	204	0	110	4	114	0	15	0	15	3	1	0	4	2	58	39	99	0	7	4	11	0	1	0	1	0	0	0	0	0	2	0	2	450
26	6	85	20	111	0	66	1	67	0	4	0	4	2	4	3	9	0	46	13	59	0	0	23	23	0	0	0	0	0	0	0	0	0	1	0	1	274
29	11	166	29	206	0	139	7	146	0	58	0	58	2	6	13	21	4	129	32	165	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	597
30	21	147	11	179	0	78	5	83	0	0	0	0	0	12	9	21	7	99	13	119	0	2	6	8	0	0	0	0	0	0	0	0	0	0	0	0	410
TOTAL	333	3,165	619	4,117	0	1,999	74	2,073	0	173	103	276	22	188	66	276	69	1,880	284	2,233	2	27	71	100	0	7	0	7	0	4	0	4	0	49	0	49	9,135

Also received: 2 Millet, 3 Milo, 2 Buckwheat and 1 Screening.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

OCTOBER 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
1	13	145	18	176	0	63	0	63	0	2	0	2	0	8	8	16	0	88	15	103	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	366
2	21	94	37	152	0	49	2	51	0	6	0	6	3	0	3	6	0	106	13	119	0	2	3	5	0	0	0	0	0	0	0	0	0	3	0	3	342
3	0	186	30	216	0	36	8	44	0	1	0	1	0	2	5	7	0	89	20	109	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	380
6	37	187	28	252	0	107	0	107	0	4	0	4	2	8	8	18	2	93	15	110	0	3	0	3	0	0	1	1	0	0	0	0	0	2	0	2	497
7	13	158	29	200	0	133	3	136	0	0	0	0	2	2	5	9	0	64	6	70	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	423
8	19	143	51	213	0	81	2	83	0	2	1	3	0	13	1	14	0	60	9	69	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	383
9	7	72	21	100	0	78	4	82	0	1	1	2	1	2	12	15	0	53	2	55	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	256
10	22	81	36	139	0	114	0	114	0	0	0	0	2	3	1	6	4	71	5	80	0	0	2	2	0	0	1	1	0	3	0	3	0	0	0	0	345
13	0	139	22	161	0	85	0	85	0	0	0	0	0	11	1	12	5	117	31	153	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	413
14	0	31	11	42	0	49	0	49	0	3	2	5	2	12	5	19	0	37	10	47	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	165
15	23	124	20	167	0	70	0	70	0	5	0	5	2	8	6	16	1	40	13	54	0	1	1	2	0	1	0	1	0	0	0	0	0	0	0	0	315
16	7	73	15	95	0	166	3	169	0	0	2	2	0	3	3	6	0	50	10	60	0	0	1	1	0	1	0	1	0	0	0	0	0	0	1	1	335
17	1	44	7	52	0	98	1	99	0	9	2	11	0	5	3	8	2	39	11	52	0	0	1	1	0	0	0	0	0	0	1	1	0	9	0	9	233
20	3	93	24	120	0	137	6	143	0	7	5	12	0	0	4	4	1	47	21	69	0	0	1	1	0	10	0	10	0	2	1	3	0	0	0	0	362
21	14	69	16	99	0	106	1	107	0	0	3	3	1	4	2	7	2	15	4	21	0	0	2	2	0	3	3	6	0	0	0	0	3	3	6	12	257
22	0	83	36	119	0	120	2	122	0	0	4	4	1	0	0	1	1	53	5	59	0	0	0	0	0	2	1	3	0	0	3	3	0	5	3	8	319
23	4	62	28	94	0	65	0	65	0	3	0	3	0	8	0	8	3	58	12	73	0	0	1	1	0	3	0	3	0	5	0	5	0	17	0	17	269
24	4	81	8	93	0	65	0	65	0	4	3	7	0	2	3	5	1	39	14	54	0	0	0	0	0	1	0	1	0	3	0	3	0	11	0	11	239
27	0	156	14	170	0	124	0	124	0	11	16	27	0	6	7	13	2	59	29	90	0	1	1	2	0	9	0	9	0	2	0	2	0	8	2	10	447
28	1	108	15	124	0	73	1	74	0	0	0	0	1	9	0	10	0	27	3	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	241
29	3	51	28	82	0	50	0	50	0	5	0	5	0	6	3	9	2	39	4	45	0	0	1	1	0	1	1	2	0	0	0	0	0	1	1	2	196
30	5	73	31	109	0	184	0	184	0	3	0	3	1	14	3	18	0	59	4	63	0	0	0	0	0	2	0	2	0	0	0	0	0	5	1	6	385
31	1	79	35	115	0	146	1	147	0	0	0	0	0	2	2	4	0	38	8	46	0	0	1	1	0	0	0	0	0	3	0	3	0	7	2	9	325
TOTAL	198	2,332	560	3,090	0	2,199	34	2,233	0	66	39	105	18	128	85	231	26	1,341	264	1,631	0	9	34	43	0	34	7	41	0	18	5	23	3	74	19	96	7,493

Also received: 39 Millet, 38 Buckwheat and 1 Milo

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

NOVEMBER 1986

	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				
Date	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	TOTAL
3	7	185	43	235	0	117	0	117	0	0	4	4	0	6	3	9	8	68	3	79	0	0	1	1	0	3	0	3	0	7	2	9	0	6	0	6	463
4	7	121	10	138	0	15	0	15	0	0	0	0	0	1	1	2	1	59	3	63	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	221
5	11	76	13	100	0	139	3	142	0	3	3	6	1	15	0	16	1	26	4	31	0	0	1	1	0	2	0	2	0	0	0	0	0	6	4	10	308
6	0	88	46	134	0	134	0	134	0	1	6	7	1	6	2	9	0	61	0	61	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	350
7	5	145	13	163	0	120	4	124	0	4	0	4	3	4	6	13	9	64	8	81	0	1	0	1	0	2	0	2	0	3	1	4	0	8	0	8	400
10	6	41	37	84	0	20	0	20	0	2	13	15	3	7	6	16	1	29	5	35	0	0	0	0	0	1	0	1	0	14	0	14	0	9	0	9	194
11	0	76	3	79	0	105	5	110	0	0	0	0	0	14	0	14	0	72	10	82	0	0	0	0	0	0	0	0	0	1	0	1	0	5	1	6	292
12	3	41	15	59	0	16	0	16	0	1	0	1	0	5	0	5	0	26	4	30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	112
13	0	79	24	103	0	27	0	27	0	12	1	13	0	3	4	7	0	77	14	91	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241
14	0	105	46	151	0	65	4	69	0	2	0	2	0	2	1	3	6	62	1	69	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	295
17	3	192	71	266	0	145	0	145	0	4	0	4	0	7	7	14	2	71	35	108	0	0	0	0	0	1	0	1	0	16	0	16	0	0	6	6	560
18	0	76	38	114	0	53	4	57	0	0	1	1	1	16	0	17	0	81	8	89	0	0	0	0	0	1	0	1	0	16	0	16	0	0	4	4	299
19	5	119	86	210	0	76	4	80	0	5	0	5	0	23	9	32	2	96	16	114	0	0	4	4	0	0	0	0	0	0	0	0	0	25	0	25	470
20	13	61	17	91	0	80	1	81	0	0	0	0	4	11	6	21	3	85	7	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	289
21	6	93	20	119	0	112	4	116	0	1	5	6	0	16	3	19	1	81	7	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349
24	4	173	79	256	0	160	0	160	0	0	0	0	0	21	5	26	3	123	12	138	0	0	0	0	0	2	0	2	0	3	0	3	0	2	0	2	587
25	8	109	57	174	0	133	0	133	0	13	1	14	0	13	8	21	0	141	5	146	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	493
26	16	157	17	190	0	115	0	115	0	0	1	1	4	7	1	12	7	160	10	177	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	496
27	HOLIDAY — THANKSGIVING																																				
28	0	112	30	142	0	95	0	95	0	4	0	4	0	10	7	17	0	56	9	65	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	324
TOTAL	94	2,049	665	2,808	0	1,727	29	1,756	0	52	35	87	17	187	69	273	44	1,438	161	1,643	0	1	9	10	0	17	0	17	0	60	3	63	0	69	17	86	6,743

Also received 13 Millet and 1 Screening

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

DECEMBER 1986

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				TOTAL
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	0	115	27	142	0	77	12	89	0	4	0	4	2	10	8	20	4	88	8	100	0	1	1	2	0	0	0	0	0	0	0	0	0	6	0	6	363
2	3	179	14	196	0	76	4	80	0	5	0	5	8	19	1	28	0	172	6	178	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	491
3	0	280	0	280	0	148	1	149	0	39	0	39	0	21	5	26	0	111	3	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	608
4	11	99	12	122	0	174	3	177	0	0	0	0	0	14	10	24	4	85	20	109	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	436
5	10	140	27	177	0	121	6	127	0	0	0	0	0	16	3	19	2	124	17	143	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	467
8	11	183	63	257	0	180	5	185	0	0	0	0	0	15	7	22	1	155	21	177	0	1	7	8	0	0	1	1	0	2	0	2	0	0	1	1	653
9	7	114	34	155	0	80	13	93	0	0	0	0	2	20	1	23	0	157	13	170	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	443
10	0	200	25	225	0	84	4	88	0	27	0	27	0	2	2	4	0	143	15	158	0	0	1	1	0	0	0	0	0	0	0	0	0	3	0	3	506
11	0	113	8	121	0	91	14	105	0	1	0	1	0	12	1	13	0	123	7	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	370
12	14	119	28	161	0	230	2	232	0	0	0	0	0	14	2	16	8	80	1	89	0	1	2	3	0	0	0	0	0	0	0	0	0	1	0	1	502
15	4	166	122	292	0	75	4	79	0	1	0	1	1	9	3	13	1	134	6	141	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	528
16	1	223	38	262	0	134	0	134	0	29	0	29	2	14	1	17	0	129	9	138	0	1	1	2	0	2	0	2	0	0	0	0	0	0	0	0	584
17	16	228	71	315	0	102	4	106	0	2	0	2	1	10	6	17	0	157	0	157	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	602
18	14	159	89	262	0	152	4	156	0	0	0	0	0	9	9	18	8	97	4	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	545
19	1	126	48	175	0	157	4	161	0	0	0	0	0	17	9	26	1	71	0	72	0	2	3	5	0	0	0	0	0	0	0	0	0	0	1	1	440
22	3	250	69	322	0	77	6	83	0	0	0	0	1	24	7	32	0	155	15	170	0	5	1	6	0	0	0	0	0	0	0	0	0	1	0	1	614
23	8	107	30	145	0	66	0	66	0	12	3	15	5	12	4	21	4	141	12	157	1	2	1	4	0	0	0	0	0	57	0	57	0	0	0	0	465
24	8	128	24	160	0	83	1	84	0	7	4	11	0	7	4	11	7	129	3	139	0	0	0	0	0	1	0	1	0	17	0	17	0	0	0	0	423
25	HOLIDAY – CHRISTMAS																																				
26	10	30	19	59	0	55	3	58	0	6	0	6	0	1	0	1	1	15	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140
29	0	59	113	172	0	46	4	50	0	0	0	0	2	1	3	6	5	39	34	78	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	308
30	10	106	33	149	0	159	1	160	0	5	0	5	1	2	0	3	0	86	1	87	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	405
31	0	86	10	96	0	161	0	161	0	0	0	0	0	4	6	10	1	63	7	71	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	344
TOTAL	131	3,210	904	4,245	0	2,528	95	2,623	0	138	7	145	25	253	92	370	47	2,454	202	2,703	1	19	35	55	0	3	1	4	0	76	0	76	0	14	2	16	10,237

Also received: 9 Millet and 16 Milo

Monthly Summary of Rail Cars and Amounts
Handled by Minneapolis Grain Exchange Sampling Department
YEAR 1986

MONTH	WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX	
	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)
January	2,256	7,445	2,012	6,640	146	511	412	1,813	1,886	6,507	69	242	1	3
February	1,076	3,551	1,695	5,594	84	294	227	999	981	3,385	11	39	12	38
March	1,743	5,752	1,383	4,564	188	658	242	1,065	1,378	4,754	40	140	13	42
April	1,915	6,320	1,017	3,356	115	403	107	471	1,145	3,951	11	39	2	6
May	2,031	6,702	785	2,591	80	280	54	238	2,138	7,376	34	119	0	0
June	2,938	9,695	982	3,241	122	427	179	788	2,624	9,053	20	70	0	0
July	4,079	13,461	1,194	3,940	118	413	272	1,197	2,327	8,028	64	224	1	3
August	4,037	13,322	1,393	4,597	86	301	334	1,470	3,849	13,279	115	403	8	26
September	4,117	13,586	2,073	6,841	276	966	276	1,214	2,233	7,704	100	350	7	22
October	3,090	10,197	2,233	7,369	105	368	231	1,016	1,631	5,627	43	151	41	131
November	2,808	9,266	1,756	5,795	87	305	273	1,201	1,643	5,669	10	35	17	55
December	4,245	14,009	2,623	8,656	145	508	370	1,628	2,703	9,326	55	193	4	13
TOTAL 1986	34,335	113,306	19,146	63,182	1,552	5,432	2,977	13,099	24,538	84,656	572	2,002	106	339
TOTAL 1985	27,321	90,159	12,870	42,471	1,340	4,690	2,816	12,390	18,717	64,574	584	2,044	54	173

MONTH	SOYBEANS		SUNFLOWER		SCREENINGS		BUCKWHEAT		MILO		MILLET	
	Cars	Bushels (000)	Cars	Pounds (000)	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	2	7	52	5,720	0	0	1	170	0	0	18	3,600
February	1	3	6	660	0	0	0	0	2	380	8	1,600
March	27	89	51	5,610	0	0	0	0	0	0	21	4,200
April	58	191	28	3,080	0	0	0	0	0	0	10	2,000
May	20	66	7	770	0	0	0	0	0	0	5	1,000
June	12	40	86	9,460	1	50	0	0	0	0	6	1,200
July	23	76	97	10,670	0	0	0	0	0	0	4	800
August	12	40	19	2,090	0	0	0	0	0	0	5	1,000
September	4	13	49	5,390	1	50	2	340	3	570	2	400
October	23	76	96	10,560	0	0	38	6,460	1	190	39	7,800
November	63	208	86	9,460	1	50	0	0	0	0	13	2,600
December	76	251	16	1,760	0	0	0	0	16	3,040	9	1,800
TOTAL 1986	321	1,059	593	65,230	3	150	41	6,970	22	4,180	140	28,000
TOTAL 1985	379	1,251	537	59,070	2	100	37	6,290	0	0	159	31,800

The Minneapolis Grain Exchange cash trading floor.

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JANUARY 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	HOLIDAY-NEW YEAR'S																
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	71	0	0	61	3	0	1	3	15	0	1	0	0	1	0	0	0
6	148	0	0	29	0	0	0	3	36	13	0	0	0	0	0	0	0
7	71	0	0	65	0	0	0	1	29	1	1	0	0	0	0	0	0
8	52	0	2	37	3	0	0	1	29	6	0	0	0	1	0	15	0
9	1	0	0	15	0	0	0	3	0	8	1	0	0	1	0	0	0
10	83	0	0	76	0	0	0	4	30	8	2	0	0	0	0	1	0
13	9	54	0	28	0	0	0	1	7	3	1	0	0	0	0	0	0
14	73	0	0	27	3	0	0	3	33	19	0	0	0	0	0	0	0
15	48	0	1	87	0	0	0	2	43	18	0	0	0	0	0	0	0
16	0	0	0	70	0	0	19	4	8	15	1	0	1	0	0	0	0
17	55	0	0	24	0	0	0	0	60	14	1	0	0	0	0	0	0
20	2	104	2	85	0	0	57	1	9	3	0	0	0	0	0	0	0
21	91	0	5	51	0	0	19	5	0	7	1	0	0	0	0	5	0
22	72	0	0	52	0	0	0	5	43	22	1	0	0	0	0	1	0
23	0	0	1	32	0	0	0	0	11	1	1	0	0	0	0	15	0
24	0	0	0	24	4	0	0	1	9	26	0	0	0	0	0	0	0
27	85	0	0	61	0	0	0	1	36	11	2	0	1	0	0	0	0
28	6	0	0	44	0	0	0	5	59	20	3	1	0	0	0	0	0
29	1	50	0	67	0	0	0	2	4	3	2	0	0	3	0	0	0
30	125	0	2	28	0	0	0	0	25	8	2	0	0	1	0	0	0
31	26	54	1	32	0	0	0	2	13	6	1	0	0	0	0	0	0
TOTAL	1,019	262	14	995	13	0	96	47	499	212	21	1	2	7	0	37	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

FEBRUARY 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	104	0	0	43	0	0	0	4	31	6	1	0	0	1	0	15	0
4	6	0	2	12	0	0	50	2	21	1	0	0	0	0	0	0	0
5	0	0	1	59	0	0	57	2	29	22	0	0	0	3	0	0	0
6	66	50	1	26	0	0	0	4	14	8	2	0	0	2	0	0	0
7	66	0	0	65	0	0	0	10	30	31	0	0	0	0	0	0	0
10	32	0	0	37	0	0	0	1	0	13	3	0	1	0	0	0	0
11	6	1	5	50	0	0	57	4	32	9	0	0	0	1	0	0	0
12	63	0	1	43	0	0	0	1	7	4	1	0	2	0	0	1	0
13	107	50	1	33	0	0	0	4	59	13	1	0	0	0	0	1	0
14	67	0	0	41	0	0	57	2	10	7	0	0	0	0	0	0	0
17	HOLIDAY-PRESIDENT'S DAY																
18	26	0	0	45	0	0	0	1	7	16	0	0	0	0	0	6	0
19	23	0	0	32	0	0	0	3	60	12	5	0	0	0	0	0	0
20	63	0	0	63	25	0	0	3	0	1	2	0	0	4	0	0	0
21	204	0	1	55	3	0	0	3	30	28	0	0	0	2	0	6	0
24	17	0	0	30	0	0	50	2	5	27	0	0	0	0	0	0	0
25	39	0	0	0	0	0	2	0	16	0	0	0	0	0	0	0	0
26	85	0	1	24	0	0	0	0	32	0	0	0	0	3	0	0	0
27	26	0	0	65	49	0	0	0	22	10	2	0	0	0	0	0	0
28	29	0	0	24	0	0	57	6	7	27	1	0	0	0	0	0	0
TOTAL	1.029	101	13	747	77	0	330	52	412	235	18	0	3	16	0	29	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

MARCH 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	25	0	0	24	0	0	0	3	45	9	1	0	0	0	0	0	0
4	66	0	0	18	0	0	0	1	12	5	0	0	0	0	0	0	0
5	155	0	11	29	27	0	0	3	44	13	4	0	0	0	0	1	0
6	51	0	1	41	0	0	0	3	8	4	1	0	0	0	0	0	0
7	81	0	4	61	0	0	0	1	0	10	0	0	0	0	0	0	0
10	99	0	0	15	3	0	0	2	56	8	2	0	0	0	0	0	0
11	36	0	1	43	0	0	0	4	6	8	0	0	0	0	0	0	0
12	105	0	0	22	0	0	0	3	30	5	0	0	0	0	0	0	0
13	127	0	5	40	0	0	0	1	4	12	1	0	0	0	0	0	0
14	1	0	3	10	0	0	0	0	14	10	0	0	0	0	0	0	0
17	117	0	0	41	0	0	0	6	50	11	1	0	1	0	0	0	0
18	79	0	0	46	0	0	0	4	36	13	1	0	0	0	0	1	0
19	57	0	1	38	0	0	57	4	4	10	0	0	0	0	0	0	0
20	80	0	0	53	0	0	0	0	37	11	3	0	0	0	0	0	0
21	83	50	0	33	0	0	0	0	5	10	0	0	0	0	0	0	0
24	252	0	0	23	0	0	0	4	0	22	1	0	0	0	0	0	0
25	136	0	0	45	0	0	0	3	17	0	1	0	0	0	0	0	0
26	36	0	0	43	0	0	0	2	22	12	1	0	0	0	0	0	0
27	10	0	1	63	0	0	60	3	20	10	0	0	0	0	0	0	0
28	HOLIDAY-GOOD FRIDAY																
31	140	0	0	42	1	0	0	2	0	6	3	0	0	0	0	0	0
TOTAL	1,736	50	27	730	31	0	117	49	410	189	20	0	1	0	0	2	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

APRIL 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	41	50	0	52	0	0	0	0	13	1	0	0	0	0	0	0	0
2	97	50	5	21	0	0	0	1	0	0	0	0	0	0	0	0	0
3	97	0	0	61	0	0	0	4	38	13	1	0	0	0	0	0	0
4	128	0	0	15	0	0	0	1	13	4	0	0	0	0	0	0	0
7	83	0	1	4	0	0	0	3	27	10	2	0	0	0	0	0	0
8	257	0	0	28	0	0	0	3	11	4	0	0	0	0	0	0	0
9	131	0	5	44	0	0	0	0	0	1	5	1	1	0	0	0	0
10	15	50	0	51	0	0	0	4	24	12	2	0	0	0	0	0	0
11	36	0	0	31	0	0	0	1	16	15	1	0	0	0	0	0	0
14	44	0	0	61	3	0	0	0	49	3	2	0	0	0	0	0	0
15	184	0	0	50	0	0	0	7	13	8	2	0	0	0	0	0	0
16	179	0	0	28	2	0	0	3	32	15	0	0	0	0	0	0	0
17	73	0	0	51	0	0	0	2	17	6	0	0	0	0	0	0	0
18	66	50	0	11	0	0	0	2	27	5	0	0	0	0	0	0	0
21	0	0	2	21	0	0	0	0	2	0	0	0	0	0	0	0	0
22	201	50	0	43	3	0	0	4	37	8	2	0	0	0	0	0	0
23	27	0	2	33	2	0	0	0	2	9	4	0	0	0	0	1	0
24	62	0	2	57	3	0	0	6	27	16	0	0	0	0	0	0	0
25	0	0	0	32	0	0	0	2	1	8	0	0	0	0	0	0	0
28	30	0	1	30	0	0	0	5	20	24	1	0	0	0	0	0	0
29	66	0	0	21	0	0	0	3	17	11	1	0	0	0	0	0	0
30	23	0	0	41	0	0	0	1	27	2	0	0	0	0	0	0	0
TOTAL	1,840	250	18	786	13	0	0	52	413	175	23	1	1	0	0	1	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

MAY 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	66	0	3	88	1	0	0	4	7	13	3	0	0	0	0	1	0
2	58	0	0	15	0	0	0	4	1	15	2	0	0	0	0	0	0
5	30	1	3	25	0	0	0	4	35	8	2	0	0	0	0	0	0
6	106	0	0	17	0	0	0	2	27	25	0	0	1	0	0	0	0
7	60	0	0	27	0	0	1	4	1	10	1	0	0	0	0	0	0
8	77	0	0	20	0	0	57	1	12	10	0	0	0	1	0	0	0
9	23	0	2	60	3	0	0	3	29	26	0	1	0	0	0	0	0
12	54	0	1	10	0	0	0	2	0	6	3	0	0	0	0	0	0
13	43	0	0	66	0	0	0	10	36	5	3	0	0	0	0	0	0
14	165	0	0	69	0	0	57	1	79	9	1	0	0	0	0	0	0
15	117	0	1	23	1	0	0	9	20	0	0	0	0	1	0	0	0
16	12	0	0	51	0	0	0	0	28	12	0	0	0	0	0	0	0
19	1	0	0	45	0	0	0	3	4	20	0	0	0	0	0	0	0
20	28	0	0	62	0	0	0	5	32	9	2	0	0	0	0	0	0
21	132	0	0	70	0	0	0	2	32	3	2	0	0	0	0	0	0
22	0	0	0	20	0	0	0	0	29	8	1	0	0	0	0	0	0
23	100	0	0	59	0	0	0	0	34	29	1	0	0	0	0	0	0
26	HOLIDAY-MEMORIAL DAY																
27	99	0	6	39	0	0	0	1	45	11	21	0	1	0	0	0	0
28	64	0	0	19	30	0	0	2	19	44	0	0	0	0	0	0	0
29	42	0	0	60	0	0	0	0	14	11	1	0	0	0	0	1	0
30	118	0	0	24	0	0	0	1	29	9	3	0	0	0	0	0	0
TOTAL	1,395	1	16	869	35	0	115	58	513	283	46	1	2	2	0	2	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JUNE 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
2	25	0	6	34	0	0	0	2	17	0	0	0	0	1	0	0	0
3	14	0	0	27	0	0	0	3	4	0	0	0	0	0	0	0	0
4	145	0	0	33	0	0	0	2	48	8	1	0	0	0	0	0	0
5	0	0	0	39	0	0	0	6	21	13	0	0	0	0	0	0	0
6	86	0	0	16	0	0	0	2	21	8	3	0	1	0	0	0	0
9	46	0	0	40	25	0	0	3	24	28	1	0	0	0	0	0	0
10	30	0	0	34	0	0	0	4	3	8	1	0	0	0	0	0	0
11	33	0	0	27	0	0	0	4	5	9	3	0	0	2	0	1	0
12	7	0	0	64	0	0	0	1	35	0	0	0	0	0	0	0	0
13	92	0	0	40	1	0	0	1	23	3	1	0	0	0	0	0	0
16	27	0	1	10	0	0	0	4	0	24	3	0	0	0	0	0	0
17	11	0	1	22	0	0	0	1	4	0	2	0	0	0	0	0	0
18	17	0	9	95	0	0	0	1	27	7	3	0	0	0	0	0	0
19	0	0	1	64	0	0	0	6	13	20	1	0	0	1	0	0	0
20	111	0	0	19	1	0	0	1	73	3	2	0	0	0	0	0	0
23	33	0	1	83	40	0	0	4	29	42	4	0	0	0	0	0	0
24	47	0	0	4	0	0	0	0	32	11	0	1	0	0	0	0	0
25	96	0	1	64	3	0	3	4	11	1	0	0	0	0	0	0	0
26	92	0	0	62	0	0	0	1	22	5	3	0	0	0	0	0	0
27	21	0	0	27	0	0	0	1	13	13	0	0	0	0	0	0	0
30	36	3	0	44	0	0	0	2	21	11	2	0	1	0	0	0	0
TOTAL	969	3	20	848	70	0	3	53	446	214	30	1	2	4	0	1	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

JULY 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	54	0	0	29	0	0	0	0	1	4	2	0	0	0	0	0	0
2	66	0	0	65	0	0	0	4	30	3	1	0	0	0	0	1	0
3	2	0	1	13	0	0	0	1	19	2	2	0	0	1	0	0	0
4	HOLIDAY - FOURTH OF JULY																
7	72	0	0	12	0	0	3	2	44	1	1	0	0	0	0	0	0
8	34	0	4	16	2	0	0	1	15	3	0	0	0	0	0	0	0
9	27	0	0	57	0	0	0	3	0	0	1	0	0	0	0	0	0
10	96	0	0	54	0	0	0	3	25	45	0	0	0	0	0	0	0
11	60	0	0	10	0	0	0	3	28	20	1	0	0	0	0	0	0
14	0	0	0	33	0	0	0	7	10	7	1	0	0	0	0	0	0
15	126	0	0	11	0	0	0	4	38	19	0	0	0	0	0	0	0
16	4	0	0	61	0	0	0	0	6	0	3	0	1	0	0	0	0
17	0	0	0	7	0	0	0	0	9	9	0	0	0	0	0	0	0
18	79	0	0	67	0	0	2	1	27	1	0	0	0	0	0	0	0
21	6	0	0	28	0	0	0	4	12	32	1	0	0	0	0	0	0
22	10	0	0	8	0	0	0	6	13	8	1	0	0	0	0	0	0
23	43	0	0	69	0	0	0	1	9	12	2	0	0	0	0	0	0
24	35	0	0	80	0	0	1	3	38	22	2	0	0	0	0	0	0
25	61	0	0	28	0	0	0	0	19	9	0	0	0	0	0	0	0
28	60	0	0	46	0	0	0	1	28	10	0	0	0	0	0	0	0
29	1	0	0	55	0	0	0	3	11	0	0	0	0	0	0	0	0
30	76	0	0	56	0	0	0	5	31	21	0	0	0	0	0	0	0
31	98	0	0	87	0	0	0	1	30	4	0	0	1	0	0	0	0
TOTAL	1,010	0	5	892	2	0	6	53	443	232	18	0	2	1	0	1	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

AUGUST 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	0	0	0	21	0	0	0	1	19	0	2	0	0	0	0	0	0
4	113	0	0	31	0	0	0	0	52	8	2	0	0	0	0	0	0
5	130	0	0	28	0	0	0	3	39	11	0	0	0	0	0	0	0
6	3	3	0	64	0	0	0	2	15	38	0	1	0	2	0	0	0
7	65	0	0	56	0	0	0	1	0	7	1	0	0	0	0	0	0
8	51	0	1	25	0	0	0	2	13	2	0	0	0	0	0	0	0
11	3	0	0	23	0	0	0	1	18	6	1	0	0	0	0	0	0
12	66	0	0	67	0	0	0	1	31	11	0	0	1	0	0	0	0
13	109	0	0	59	0	0	0	5	49	24	0	0	0	0	0	0	0
14	91	0	0	73	0	0	0	3	24	17	2	0	0	0	0	0	0
15	32	0	0	35	0	0	0	3	20	1	0	0	0	0	0	0	0
18	64	0	0	32	0	0	0	10	39	19	2	0	0	0	0	0	0
19	50	0	0	36	0	0	0	1	0	0	1	0	0	0	0	0	0
20	2	0	0	78	0	0	0	2	7	6	2	0	1	0	0	0	0
21	63	0	0	59	0	0	0	1	40	1	3	0	0	0	0	0	0
22	42	0	0	5	0	0	0	5	5	19	2	0	0	0	0	0	0
25	18	0	0	50	0	0	0	0	32	0	1	0	0	0	0	0	0
26	15	0	0	34	0	0	0	1	15	0	0	0	0	0	0	0	0
27	99	0	0	41	0	0	0	1	29	9	1	0	0	0	0	0	0
28	1	0	0	50	0	0	0	6	11	19	0	0	0	0	0	0	0
29	29	0	0	26	0	0	0	2	34	0	1	0	0	0	0	0	0
TOTAL	1,046	3	1	893	0	0	0	51	492	198	21	1	2	2	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

SEPTEMBER 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	HOLIDAY-LABOR DAY																
2	6	0	0	21	0	0	0	3	20	30	0	0	0	0	0	0	0
3	94	0	1	27	0	0	0	2	27	17	5	0	1	0	0	0	0
4	39	0	0	13	0	0	0	7	7	6	0	0	0	0	0	0	0
5	24	0	0	22	0	0	0	0	28	10	5	0	0	0	0	0	0
8	88	0	0	59	0	0	0	4	11	1	0	0	0	0	0	0	0
9	61	0	0	28	0	0	0	3	1	34	0	0	0	0	0	0	0
10	16	0	0	53	0	0	1	4	25	10	1	0	0	0	0	0	0
11	22	0	0	62	0	0	0	3	29	8	1	0	0	0	0	0	0
12	31	0	1	15	0	0	0	1	42	33	0	0	0	0	0	0	0
15	46	0	0	4	0	0	0	7	14	3	1	0	0	0	0	0	0
16	85	0	0	16	4	0	3	5	28	7	1	0	0	0	0	0	0
17	8	0	2	32	0	0	0	3	29	7	0	0	0	0	0	0	0
18	19	0	0	46	5	0	0	1	21	10	0	0	0	0	0	0	0
19	43	0	0	51	4	0	0	4	18	4	2	0	0	0	0	1	0
22	132	0	0	26	0	0	1	2	21	11	1	0	0	0	0	0	0
23	33	0	0	33	12	0	0	1	5	0	0	0	0	0	0	0	0
24	76	0	0	65	8	0	0	0	37	29	3	0	1	0	0	0	0
25	31	0	0	36	0	0	0	4	9	37	0	0	0	0	0	0	0
26	103	0	0	30	26	0	0	4	30	21	0	0	0	0	0	0	0
29	65	0	1	27	25	0	0	2	15	4	1	0	0	0	0	0	0
30	55	0	0	50	42	0	0	6	13	10	3	0	0	0	0	0	0
TOTAL	1,077	0	5	716	126	0	5	66	430	292	24	0	2	0	0	1	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

OCTOBER 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	15	0	0	52	26	0	0	2	22	21	2	0	0	0	0	0	0
2	3	0	0	30	0	0	0	5	26	13	1	0	0	0	0	0	0
3	3	0	2	19	30	57	4	11	2	0	0	0	0	0	0	0	
6	0	0	0	77	0	0	0	6	43	38	0	0	0	0	0	0	0
7	94	0	0	41	25	0	0	1	22	5	0	0	0	0	0	0	0
8	7	0	0	114	0	0	1	2	4	10	0	0	0	0	0	0	0
9	2	0	0	24	0	0	0	6	16	17	0	0	0	0	0	0	0
10	3	0	1	23	25	0	0	1	19	39	0	0	0	0	0	0	0
13	16	0	4	67	10	0	0	3	20	13	2	0	1	0	0	0	0
14	105	0	0	16	53	0	0	6	9	17	0	0	0	0	0	0	0
15	26	0	0	87	0	0	0	2	13	11	0	0	0	0	0	0	0
16	0	0	0	33	5	0	0	0	29	5	0	0	0	0	0	0	0
17	72	0	0	43	8	0	0	0	63	15	2	0	0	0	0	0	0
20	0	2	2	17	13	0	0	0	11	10	0	0	0	0	0	0	0
21	93	0	0	48	13	0	0	1	24	14	0	0	0	0	0	0	0
22	11	0	0	29	0	0	0	3	21	2	0	0	0	0	0	0	0
23	5	0	0	10	0	0	7	4	18	6	0	0	0	0	0	0	0
24	27	0	0	49	0	0	2	0	18	5	1	0	0	0	0	0	0
27	4	0	0	22	19	0	1	4	19	11	2	0	0	0	0	0	0
28	29	0	0	20	29	0	0	2	37	17	0	0	0	0	0	0	0
29	52	0	0	24	0	0	0	1	25	7	0	0	0	0	0	0	0
30	4	0	9	24	29	0	0	4	15	6	0	0	0	0	0	0	0
31	4	0	1	43	11	0	0	1	23	11	0	0	0	0	0	0	0
TOTAL	575	2	19	912	296	57	15	65	499	293	10	0	1	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

NOVEMBER 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	0	0	4	21	3	0	3	5	0	11	4	0	0	0	0	1	0
4	73	54	0	26	7	0	0	0	44	11	0	0	0	0	0	0	0
5	65	0	1	19	0	0	0	4	46	13	0	0	0	0	0	0	0
6	3	0	0	12	15	0	0	3	17	5	1	0	0	0	0	0	0
7	17	54	0	43	15	0	0	3	25	9	2	0	0	0	0	0	0
10	6	0	0	35	0	0	3	1	17	18	0	0	0	0	0	0	0
11	25	0	7	42	0	0	0	4	38	15	0	0	0	0	0	0	0
12	31	0	0	44	0	0	0	5	6	3	0	0	0	0	0	0	0
13	2	0	1	28	0	0	0	4	31	7	1	0	0	0	0	0	0
14	15	0	0	18	0	0	0	2	22	17	0	0	0	0	0	0	0
17	0	0	0	23	25	0	0	1	1	11	0	0	0	0	0	0	0
18	62	0	5	40	0	0	0	0	56	9	0	0	0	0	0	0	0
19	0	0	2	48	0	0	0	4	2	3	5	0	0	0	0	1	0
20	2	54	0	16	0	0	0	1	30	15	0	0	0	0	0	0	0
21	0	0	3	32	38	0	0	3	45	17	0	0	0	0	0	0	0
24	4	0	0	72	0	0	1	3	14	14	0	0	0	0	0	0	0
25	37	0	0	39	0	0	0	4	6	10	0	0	0	0	0	0	0
26	31	0	8	45	0	0	0	5	30	12	1	0	0	0	0	0	0
27	HOLIDAY — THANKSGIVING																
28	87	0	1	83	0	0	0	8	55	19	0	0	0	0	0	0	0
TOTAL	460	162	32	686	103	0	7	60	485	219	14	0	0	0	0	2	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

Grains, Flour, Millstuffs, Oilseeds, Oil, and Meal

DECEMBER 1986

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	26	0	2	12	44	0	10	6	11	32	3	0	0	0	0	0	0
3	60	0	8	118	0	0	0	3	24	37	0	0	0	0	0	0	0
4	0	0	0	117	0	0	0	4	3	0	0	0	0	0	0	0	0
5	63	0	0	16	0	0	0	6	7	12	0	0	0	0	0	0	0
8	44	0	0	41	0	0	0	0	20	2	0	0	0	0	0	0	0
9	0	0	9	31	4	0	0	2	1	1	3	0	0	0	0	0	0
10	102	0	3	95	0	0	8	1	42	32	0	0	0	0	0	0	0
11	5	0	0	59	0	0	0	13	3	1	0	0	0	0	0	0	0
12	35	0	2	16	0	0	5	1	27	31	0	0	0	0	0	0	0
15	63	0	0	23	0	0	0	1	5	6	2	0	0	0	0	1	0
16	89	0	1	27	0	0	0	7	7	21	0	0	0	0	0	0	0
17	90	0	6	43	15	0	0	5	44	16	0	0	0	0	0	0	0
18	0	0	0	45	0	0	0	0	7	3	0	0	0	0	0	0	0
19	28	54	0	41	0	0	6	0	18	14	0	0	0	0	0	0	0
22	30	0	2	23	0	0	0	5	37	26	0	0	0	0	0	0	0
23	0	0	0	26	0	0	3	2	0	0	0	0	0	0	0	0	0
24	0	0	6	88	9	0	0	15	1	31	4	0	1	0	0	0	0
25	HOLIDAY — CHRISTMAS																
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	95	0	0	27	0	0	0	0	0	0	0	0	0	0	0	1	0
30	86	0	7	77	0	0	0	9	41	4	2	0	0	6	0	0	0
31	31	0	0	26	0	0	0	6	29	0	0	0	3	2	0	0	0
TOTAL	847	54	46	951	72	0	32	86	327	269	14	0	4	8	0	2	0

Monthly Summary of Rail Cars and Amounts Shipped from Minneapolis-St. Paul
As Reported by Western Weighing and Inspection Bureau

YEAR 1986

	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SCREENINGS	
MONTH	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Tons
January	1,019	3,363	262	917	14	62	995	3,433	13	46	0	0	96	317	47	2,350
February	1,029	3,396	101	354	13	57	747	2,578	77	270	0	0	330	1,089	52	2,600
March	1,736	5,729	50	175	27	119	730	2,519	31	109	0	0	117	386	49	2,450
April	1,840	6,072	250	875	18	79	786	2,712	13	46	0	0	0	0	52	2,600
May	1,395	4,604	1	4	16	70	869	2,998	35	123	0	0	115	380	58	2,900
June	969	3,198	3	11	20	90	848	2,926	70	245	0	0	3	1	53	2,650
July	1,010	3,333	0	0	5	22	892	3,077	2	7	0	0	6	20	53	2,650
August	1,046	3,452	3	11	1	4	893	3,081	0	0	0	0	0	0	51	2,550
September	1,077	3,554	0	0	5	22	716	2,470	126	441	0	0	5	17	66	3,300
October	575	1,898	2	7	19	84	912	3,146	296	1,036	57	182	15	50	65	3,250
November	460	1,518	162	567	32	141	686	2,367	103	361	0	0	7	23	60	3,000
December	847	2,795	54	189	46	202	951	3,281	72	252	0	0	32	106	86	4,300
TOTAL 1986	13,003	42,910	888	3,108	216	951	10,025	34,587	838	2,933	57	182	726	2,396	692	34,600
TOTAL 1985	12,049	39,762	2,572	9,002	294	1,294	9,851	33,986	615	2,153	23	74	380	1,254	719	35,950

	FLOUR		MILLSTUFFS		LINSEED OIL		LINSEED MEAL		SOYBEAN OIL		SOYBEAN MEAL		SUNFLOWER SEED		SUNFLOWER OIL		SUNFLOWER MEAL	
MONTH	Cars	CWT	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	499	499,000	212	9,116	21	1,302	1	140	2	124	7	1,120	0	0	37	5,550	0	0
February	412	412,000	235	10,105	18	1,116	0	0	3	186	16	2,560	0	0	29	4,350	0	0
March	410	410,000	189	8,127	20	1,240	0	0	1	62	0	0	0	0	2	300	0	0
April	413	413,000	175	7,525	23	1,426	1	140	1	62	0	0	0	0	1	150	0	0
May	513	513,000	283	12,169	46	2,852	1	140	2	124	2	320	0	0	2	300	0	0
June	446	446,000	214	9,202	30	1,860	1	140	2	124	4	640	0	0	1	150	0	0
July	443	443,000	232	9,976	18	1,116	0	0	2	124	1	160	0	0	1	150	0	0
August	492	492,000	198	8,514	21	1,302	1	140	2	124	2	320	0	0	0	0	0	0
September	430	430,000	292	12,556	24	1,488	0	0	2	124	0	0	0	0	1	150	0	0
October	499	499,000	293	12,599	10	620	0	0	1	62	0	0	0	0	0	0	0	0
November	485	485,000	219	9,417	14	868	0	0	0	0	0	0	0	0	2	300	0	0
December	327	327,000	269	11,567	14	868	0	0	4	248	8	1,280	0	0	2	300	0	0
TOTAL 1986	5,369	5,369,000	2,811	120,873	259	16,058	5	700	22	1,364	40	6,400	0	0	78	11,700	0	0
TOTAL 1985	5,486	5,486,000	2,897	124,571	380	23,560	3	420	57	3,534	290	46,400	33	3,630	181	27,150	9	1080

Receipts and Shipments (by rail, in bushels)
1950-1986

Year	WHEAT		CORN		OATS		BARLEY		RYE		FLAX	
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments
1950	122,049,800	36,261,000	24,332,400	21,036,600	26,462,500	19,272,500	62,314,000	49,774,000	6,558,600	5,191,800	30,827,800	6,206,700
1951	163,293,500	60,878,700	21,423,600	21,157,200	36,557,500	28,915,000	66,318,000	54,026,000	9,837,900	7,211,400	23,648,700	7,447,700
1952	142,871,350	51,478,350	22,496,400	21,171,600	35,892,400	28,780,300	64,008,000	56,340,000	5,724,450	3,442,100	22,319,300	3,954,200
1953	120,291,500	40,720,750	29,691,000	29,232,000	38,399,000	35,979,600	54,924,000	43,788,000	2,275,000	1,667,750	19,567,400	4,498,050
1954	133,061,280	49,545,890	32,758,400	32,651,800	38,223,400	29,500,900	65,841,500	47,241,000	4,163,600	2,543,200	35,871,500	8,713,250
1955	128,098,440	44,182,740	38,247,000	37,967,700	34,144,200	27,417,000	76,771,800	56,584,500	5,968,800	4,071,600	27,909,000	4,242,000
1956	138,422,700	49,328,760	22,618,150	18,105,100	35,431,700	24,905,600	87,066,000	54,635,700	10,947,600	7,041,600	28,426,150	5,696,000
1957	143,235,850	53,040,400	53,119,150	44,167,500	35,613,000	27,378,000	66,437,100	49,945,000	4,483,800	4,111,200	29,685,350	4,189,700
1958	138,472,500	35,925,150	26,254,150	31,260,950	40,401,800	24,443,300	84,469,000	61,263,400	6,772,700	4,289,200	17,871,000	3,069,500
1959	116,699,850	38,078,550	24,247,100	20,849,800	24,721,950	16,734,750	85,131,200	62,680,200	6,699,950	3,214,600	17,038,300	2,168,100
1960	114,367,625	25,845,575	31,429,150	25,481,050	28,754,850	16,883,950	88,752,600	62,272,250	6,004,450	2,508,225	10,179,000	1,449,000
1961	113,958,750	36,442,500	27,872,350	20,843,250	28,358,400	19,037,200	78,136,475	56,365,450	6,181,875	3,121,625	11,473,200	972,000
1962	112,907,375	32,368,800	32,951,100	23,284,950	27,698,100	19,373,200	75,488,975	50,971,150	7,159,200	4,168,600	14,229,000	1,335,600
1963	120,190,200	31,545,700	31,164,275	20,514,150	31,147,600	16,764,750	97,620,750	59,661,000	6,556,900	2,802,500	12,476,025	1,647,025
1964	128,020,375	37,124,450	22,924,475	11,448,125	24,492,950	13,590,400	95,397,750	57,692,250	4,000,875	2,333,400	11,883,400	1,653,425
1965	132,762,950	36,921,200	27,774,900	14,276,250	33,455,250	17,512,050	92,224,400	54,908,150	6,545,375	3,138,950	9,260,350	1,022,675
1966	194,360,950	82,036,900	64,024,775	38,482,375	41,060,550	17,128,250	86,868,050	58,603,750	7,684,700	3,625,100	10,755,700	900,450
1967	122,366,000	35,770,000	43,138,500	24,319,250	33,865,800	18,917,200	77,319,700	55,767,850	6,348,000	4,196,000	7,841,300	608,000
1968	125,322,000	24,390,000	25,078,200	12,009,900	30,693,000	15,930,000	74,196,550	49,474,550	4,150,000	2,996,000	5,010,300	997,500
1969	149,776,000	37,572,600	50,770,200	30,877,200	47,495,700	28,126,800	90,472,200	62,416,700	7,236,000	4,770,000	9,458,400	1,157,500
1970	139,849,600	46,516,600	59,544,700	42,703,200	70,985,250	31,402,800	108,464,200	65,409,500	6,927,750	4,102,200	12,471,900	467,500
1971	107,648,000	32,747,000	20,241,000	21,691,000	82,539,000	26,625,000	85,369,000	62,822,000	13,111,000	3,289,000	10,766,000	980,000
1972	136,826,000	30,989,000	26,906,000	12,859,000	64,448,000	29,713,000	82,382,000	71,331,000	8,123,000	3,023,000	6,080,000	3,431,000
1973	140,278,600	51,071,800	55,676,100	26,651,700	70,090,650	54,176,400	85,066,800	68,245,700	10,914,750	12,121,100	2,585,100	1,410,000
1974	130,343,400	32,741,800	41,786,400	18,095,400	53,997,300	44,751,600	97,585,800	68,005,000	8,021,250	4,388,400	1,029,000	465,000
1975	129,465,600	22,666,800	20,327,400	10,891,800	33,560,100	29,574,000	75,925,200	54,479,400	4,416,750	2,957,400	449,400	150,000
1976	103,084,000	19,729,000	10,662,000	6,165,000	30,938,000	14,614,000	80,438,000	55,721,000	3,346,000	2,144,000	371,000	366,000
1977	104,755,000	22,869,000	9,794,000	4,127,000	30,659,000	16,751,000	57,452,000	48,430,000	2,340,000	2,298,000	372,000	758,000
1978	106,624,000	24,382,000	24,474,000	18,549,000	35,655,000	20,422,000	67,895,000	31,188,000	3,585,000	2,588,000	164,000	272,000
1979	121,555,000	30,870,000	34,936,000	15,474,000	28,402,000	14,198,000	81,455,000	38,188,000	4,723,000	3,747,000	124,000	217,000
1980	147,987,000	29,041,000	42,840,000	23,232,000	27,017,000	11,822,000	85,770,000	51,395,000	5,035,000	5,309,000	129,000	571,000
1981	137,665,000	22,731,000	19,153,000	11,580,000	16,557,000	11,356,000	69,275,000	47,309,000	2,254,000	2,631,000	114,000	31,000
1982	161,760,000	32,479,000	8,449,000	11,883,000	21,996,000	6,807,000	78,001,000	42,539,000	1,596,000	2,555,000	106,000	54,000
1983	146,339,000	37,683,000	18,382,000	7,431,000	22,845,000	5,887,000	78,957,000	44,115,000	3,014,000	2,181,000	64,000	266,000
1984	145,256,000	41,016,000	7,658,000	14,378,000	15,145,000	8,215,000	71,153,000	41,238,000	2,251,000	1,761,000	86,000	390,000
1985	132,630,000	39,762,000	4,690,000	9,002,000	12,390,000	1,294,000	64,574,000	33,986,000	2,044,000	2,153,000	173,000	74,000
1986	176,488,000	42,910,000	5,432,000	3,108,000	13,099,000	950,000	84,656,000	34,586,000	2,002,000	2,933,000	339,000	182,000

RECEIPTS AND SHIPMENTS BASIS FOR COMPUTATIONS

Receipts and Shipments in this report are computed on the following basis:

Wheat	3,300 bu./car	
Corn	3,500 bu./car	
Oats	4,400 bu./car	
Barley	3,450 bu./car	
Rye	3,500 bu./car	
Flax	3,200 bu./car	
Soybeans	3,300 bu./car	
Screenings	50 tons/car	(100,000 lbs./car)
Flour	1,000 CWT/car	(100,000 lbs./car)
Millstuffs	43 tons/car	(86,000 lbs./car)
Linseed Oil	62,000 lbs./car	
Linseed Meal	140,000 lbs./car	
Soybean Oil	62,000 lbs./car	
Soybean Meal	160,000 lbs./car	
Buckwheat	170,000 lbs./car	
Millet	200,000 lbs./car	
Milo	190,000 lbs./car	
Sunflower Seed	110,000 lbs./car	
Sunflower Oil	150,000 lbs./car	
Sunflower Meal	120,000 lbs./car	

ABBREVIATIONS USED IN THIS REPORT

n	=	**nominal**
b	=	**bid**
a	=	**ask or offer**
bnt	=	**bid, no trade**
ant	=	**ask, no trade**
s	=	**settlement**

DOMESTIC AND METRIC CONVERSION TABLE

Acre = 0.40469 hectare
Hectare = 2.4710 acres
Kilogram = 2.2046 lbs
Quintal = 100 kilograms
= 220.462 lbs.

Tonne (metric ton) = 10 quintals
= 1000 kilograms
= 2204.62 lbs
Short Ton = 2000 lbs
Long Ton = 2240 lbs

COMMODITY	BUSHEL EQUIVALENT
Wheat, Soybeans	**60 Lbs./Bu.**
1 Bushel	27.216 Kilograms
1 Short Ton	33.333 Bu.
1 Long Ton	37.333 Bu.
1 Metric Ton	36.744 Bu.
1 Metric Ton/Hectare	14.8699 Bu./Acre
1 Quintal/Hectare	1.4869 Bu./Acre
Corn, Flaxseed, Rye, Sorghum	**56 Lbs./Bu.**
1 Bushel	25.401 Kilograms
1 Short Ton	35.714 Bu.
1 Long Ton	40.000 Bu.
1 Metric Ton	39.368 Bu.
1 Metric Ton/Hectare	15.9321 Bu./Acre
1 Quintal/Hectare	1.5932 Bu./Acre
Barley, Buckwheat, Millet	**48 Lbs./Bu.**
1 Bushel	21.773 Kilograms
1 Short Ton	41.667 Bu.
1 Long Ton	46.667 Bu.
1 Metric Ton	45.930 Bu.
1 Metric Ton/Hectare	18.5874 Bu./Acre
1 Quintal/Hectare	1.8587 Bu./Acre
Oats	**32 Lbs./Bu**
1 Bushel	14.515 Kilograms
1 Short Ton	62.500 Bu.
1 Long Ton	70.000 Bu.
1 Metric Ton	68.894 Bu.
1 Metric Ton/Hectare	27.8812 Bu./Acre
1 Quintal/Hectare	2.7881Bu./Acre
Sunflower Seed	**28 Lbs./Bu**
1 Bushel	12.701 Kilograms
1 Short Ton	71.429 Bu.
1 Long Ton	80.000 Bu.
1 Metric Ton	78.736 Bu.
1 Metric Ton/Hectare	31.8642 Bu./Acre
1 Quintal/Hectare	3.1846 Bu./Acre

NOTES

NOTES

NOTES

NOTES